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F765Fo
Coconino
Reserve

Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
HENRY S. GRAVES, FORESTER

FOREST ATLAS

OF THE

NATIONAL FORESTS OF THE UNITED STATES

Cocorino

FOLIO

8-841

Pages	Contents	Class
16	0	2
17	0	2
18	0	2

USDA
LRB

U. S. Department of Agriculture

FOREST SERVICE

GIFFORD PINCHOT, FORESTER

OUTLINE

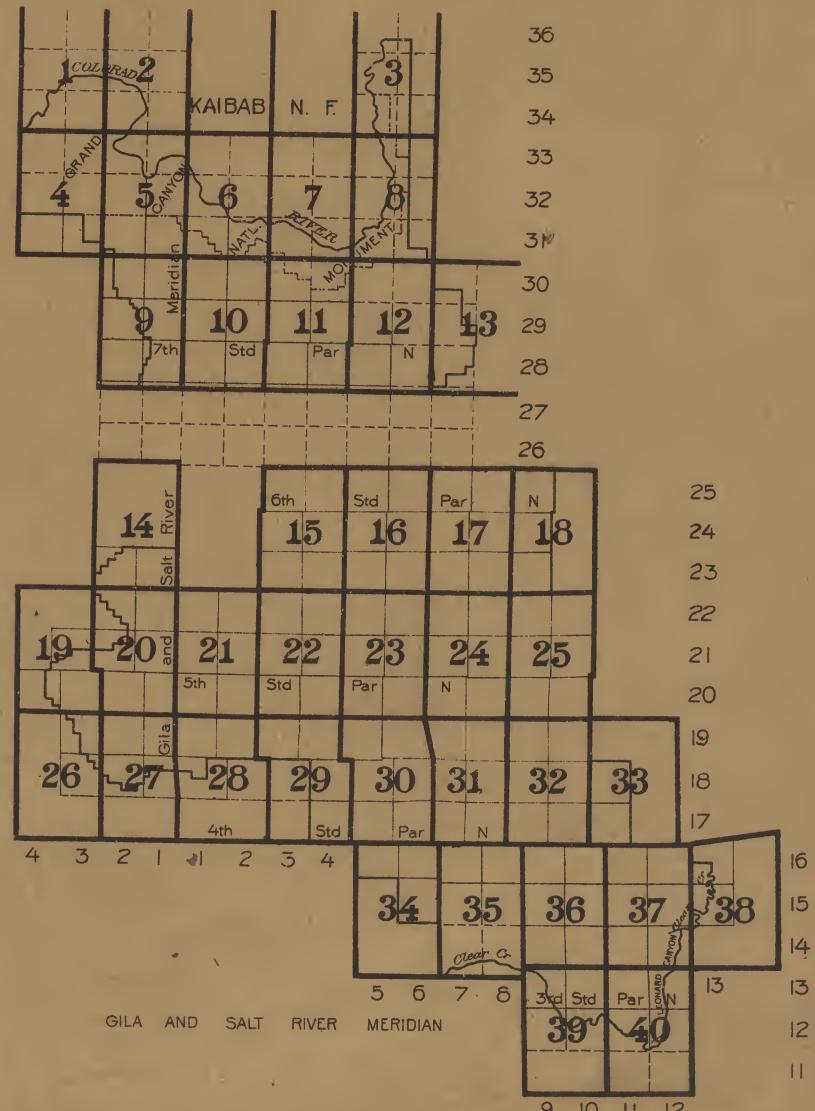
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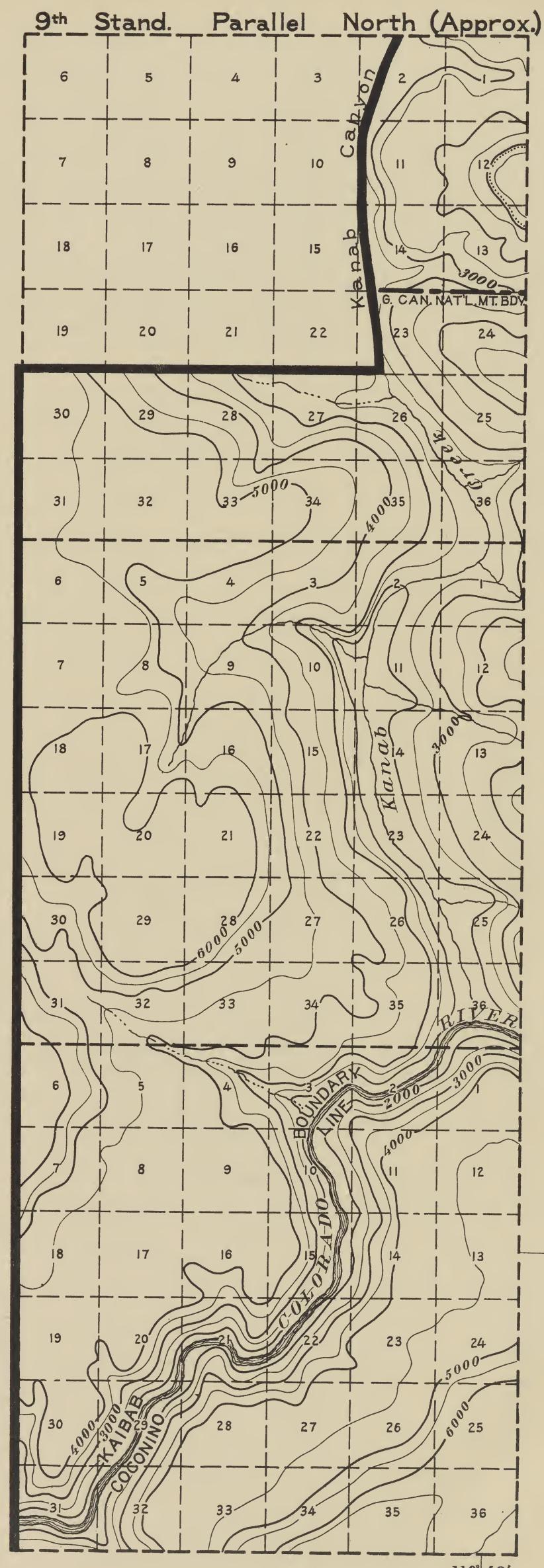
OF THE

NATIONAL FORESTS OF THE UNITED STATES

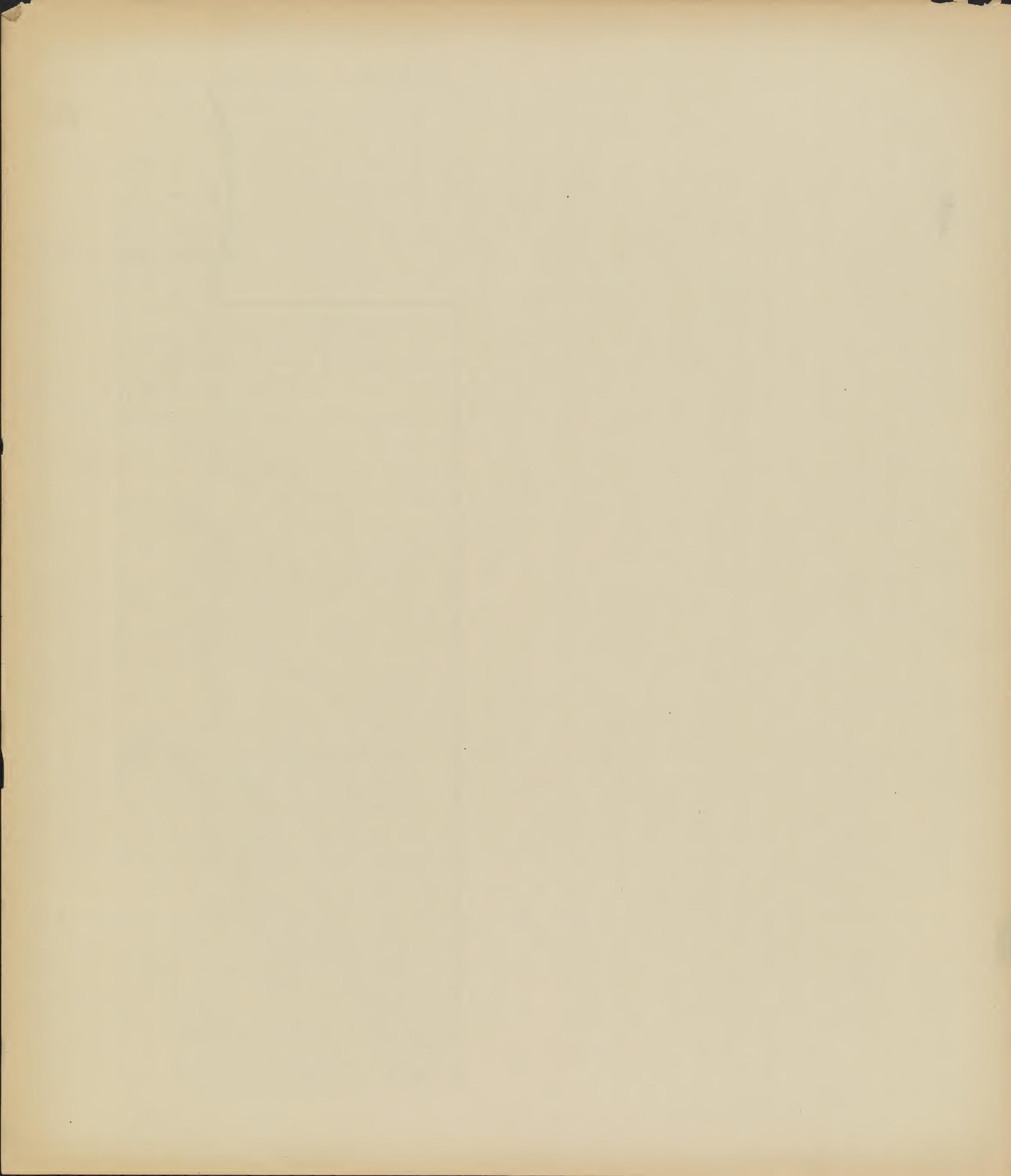
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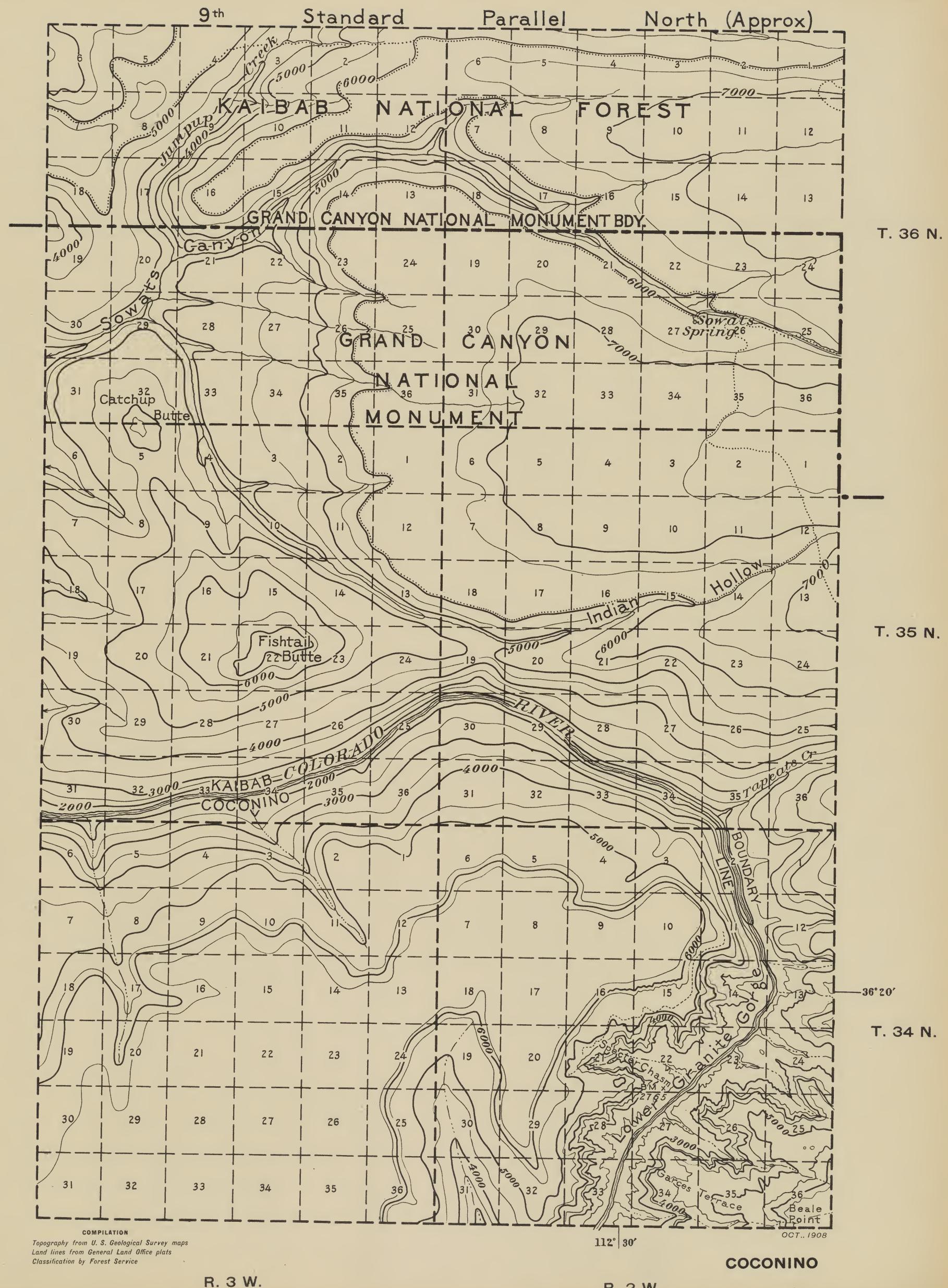
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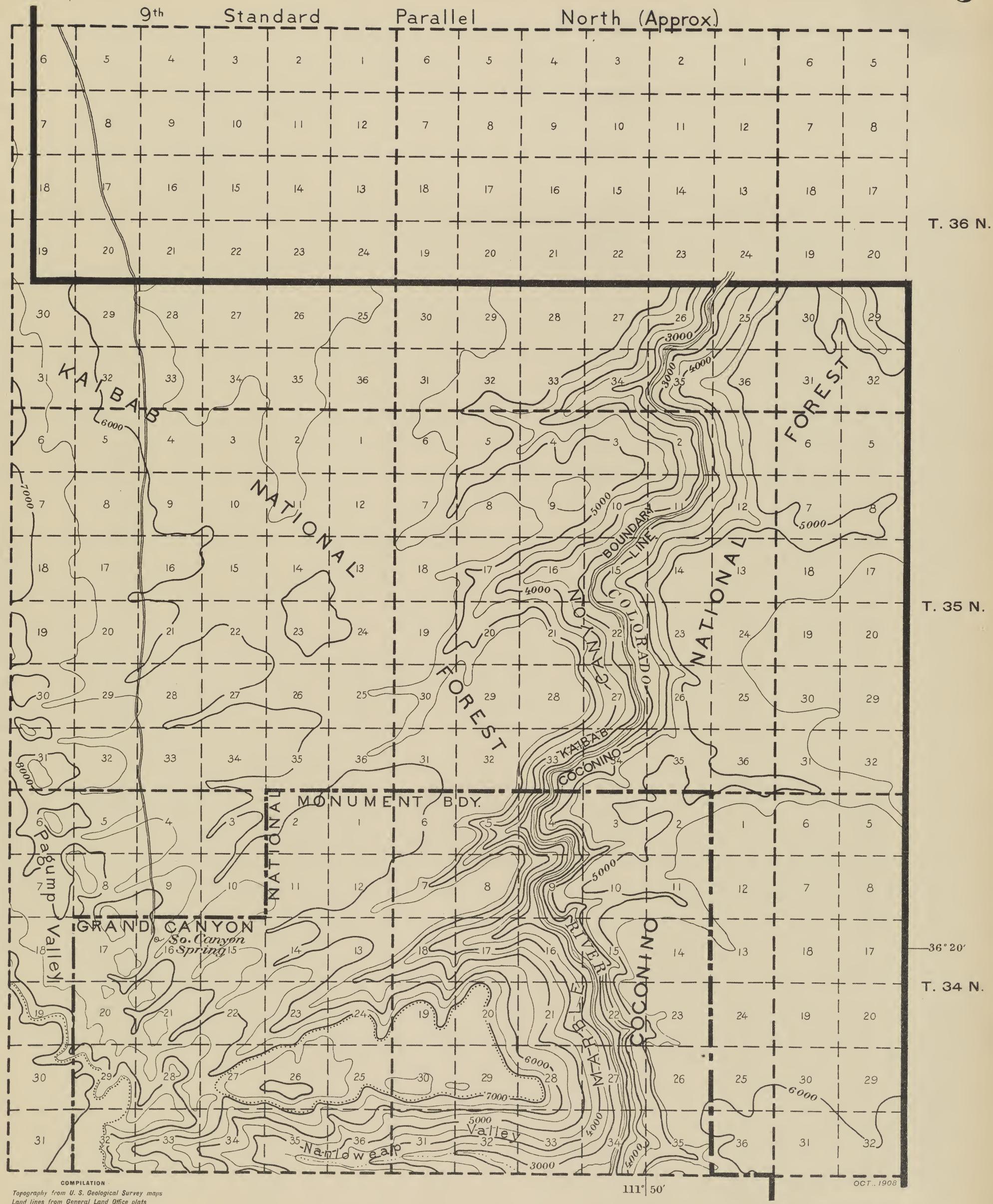




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Land lines from General Land-Office plats
Classification by Forest Service







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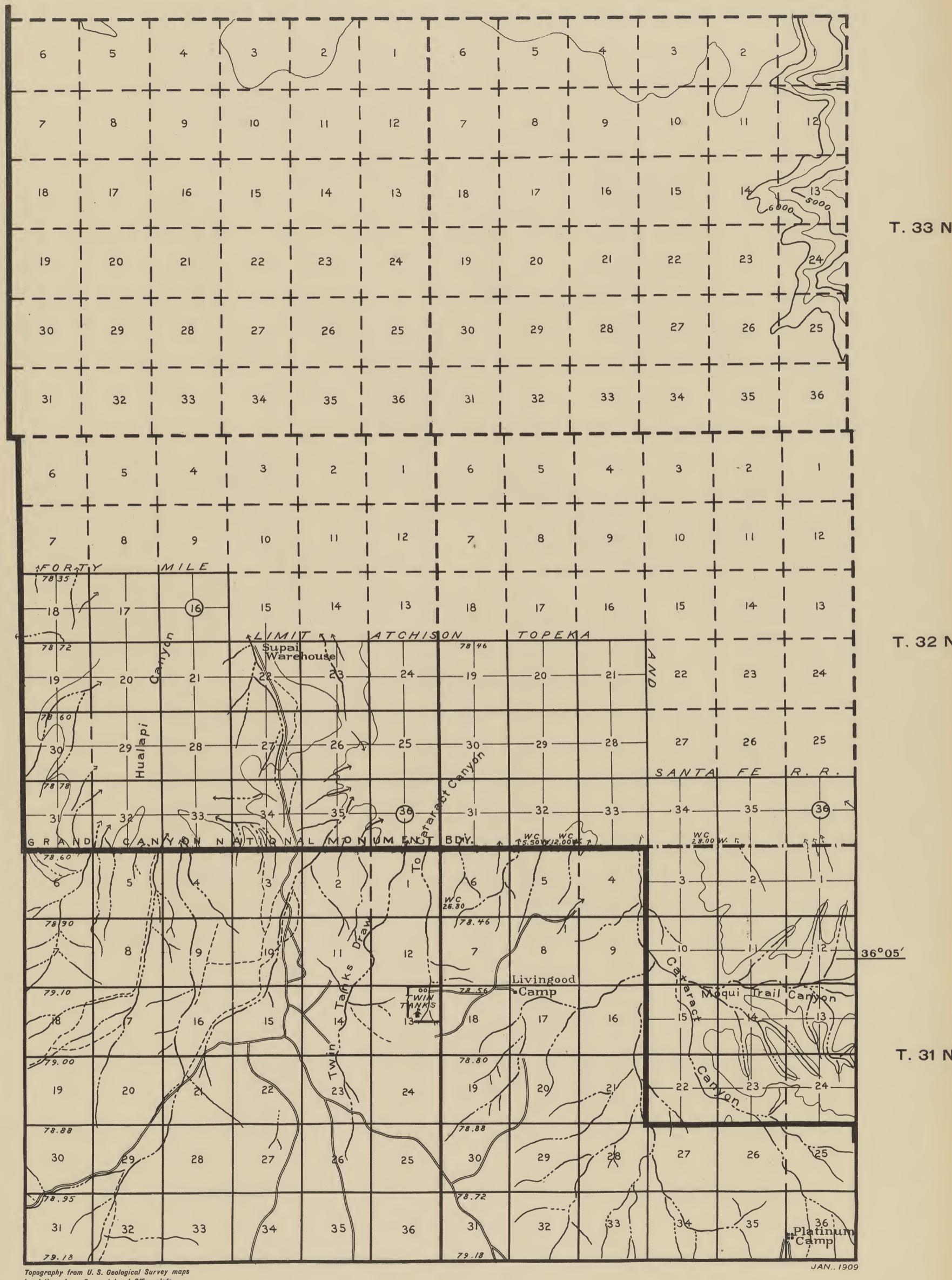
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R. 5 E.

COCONINO

π. 6 E.

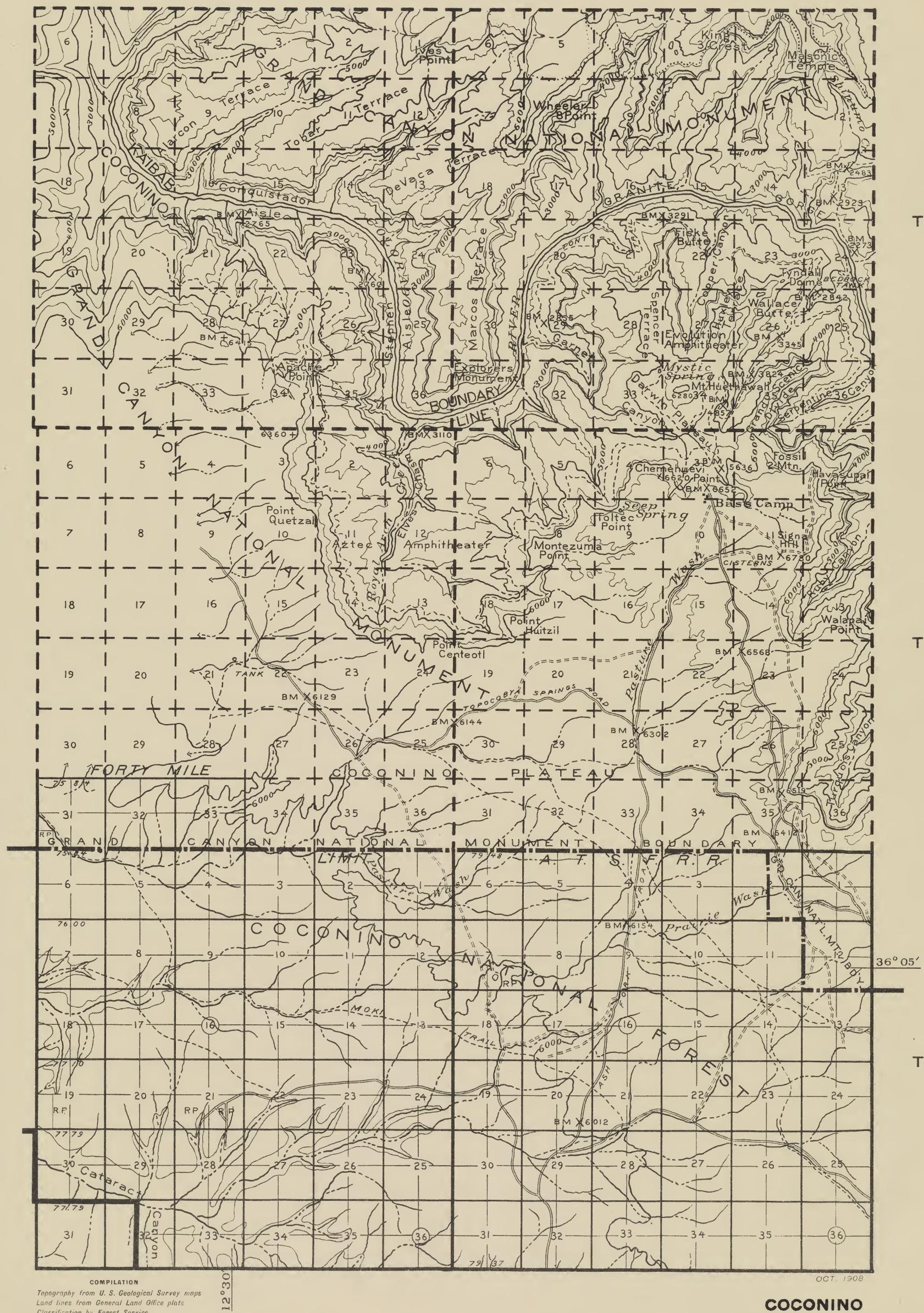


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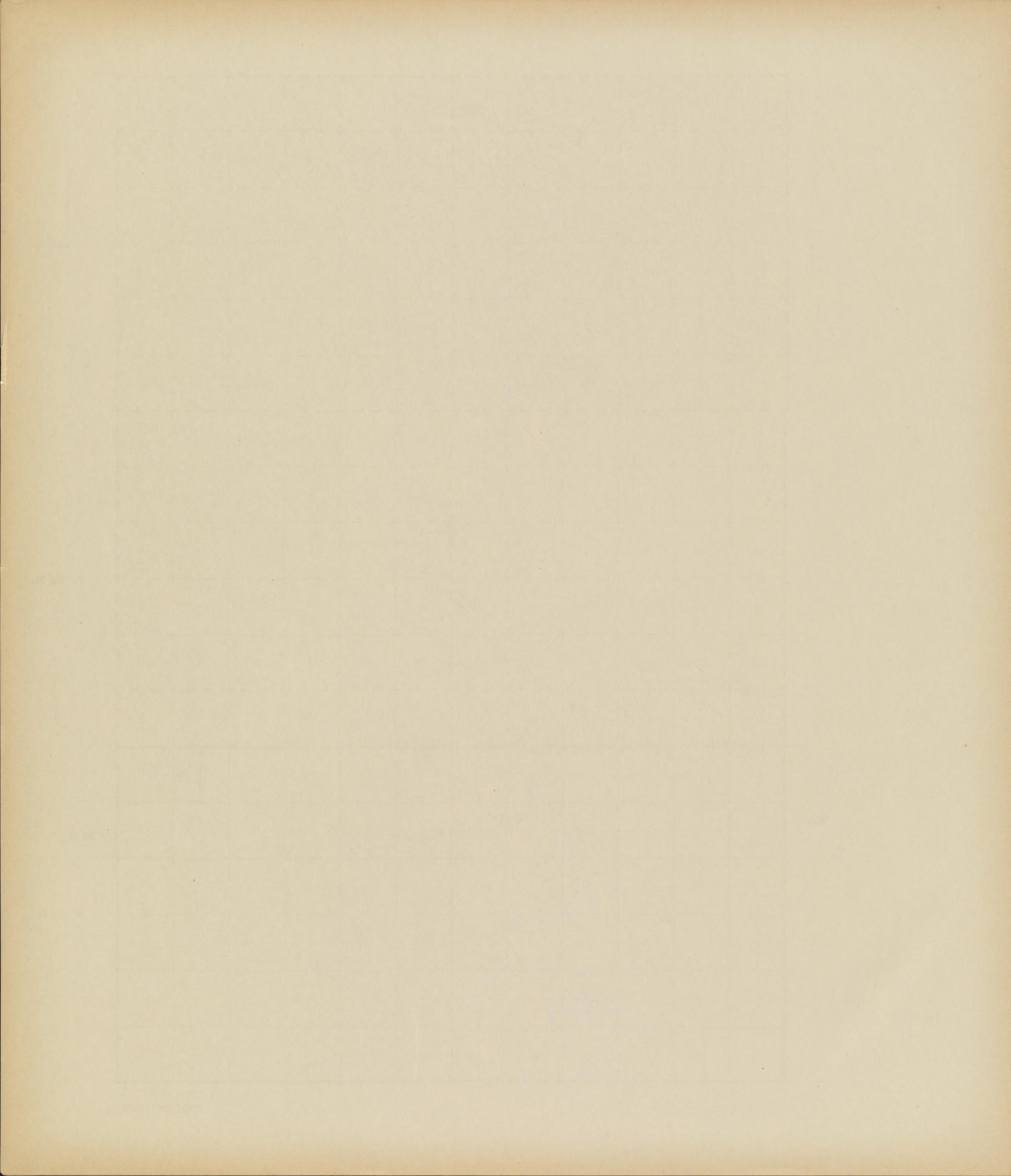
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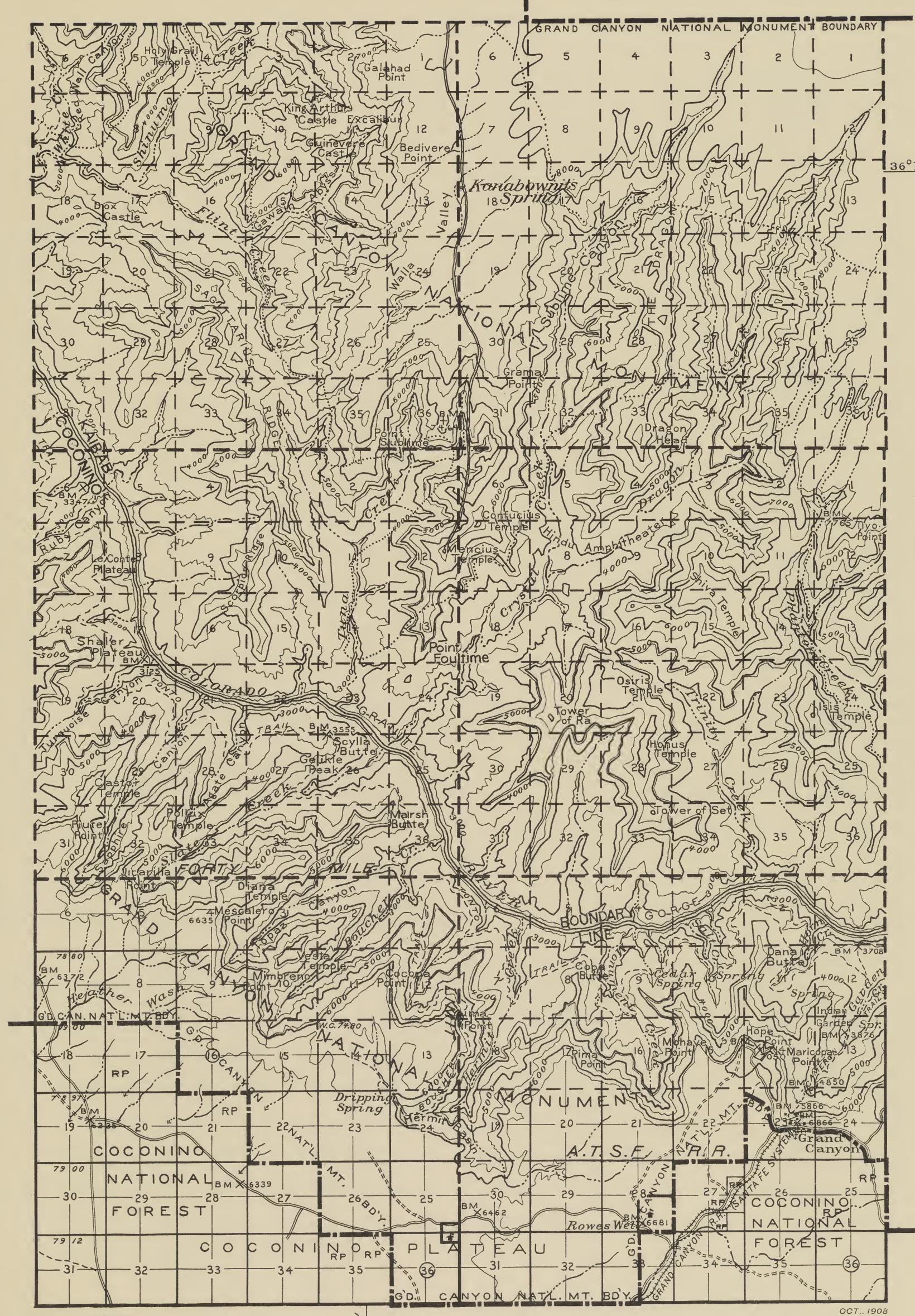


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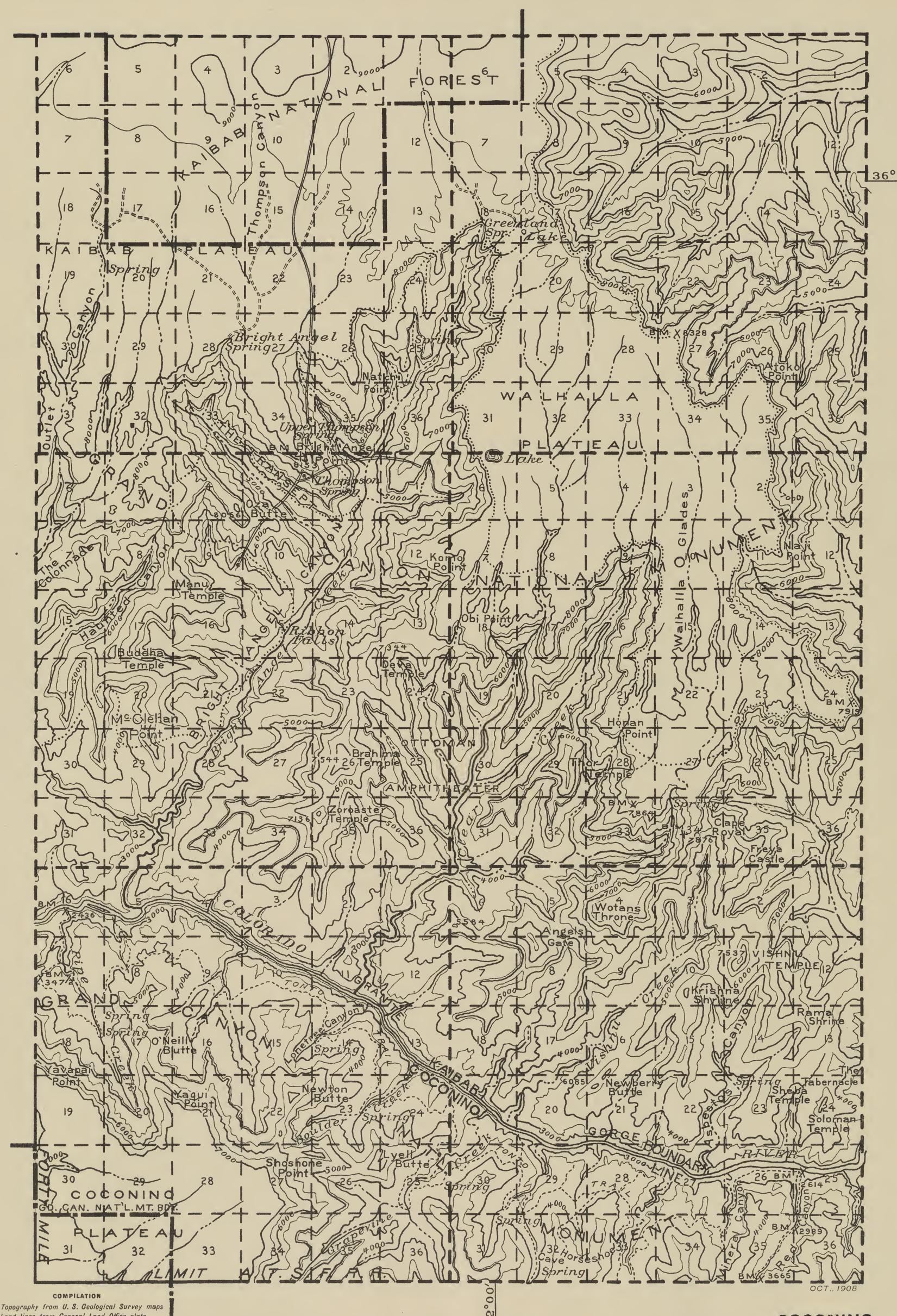
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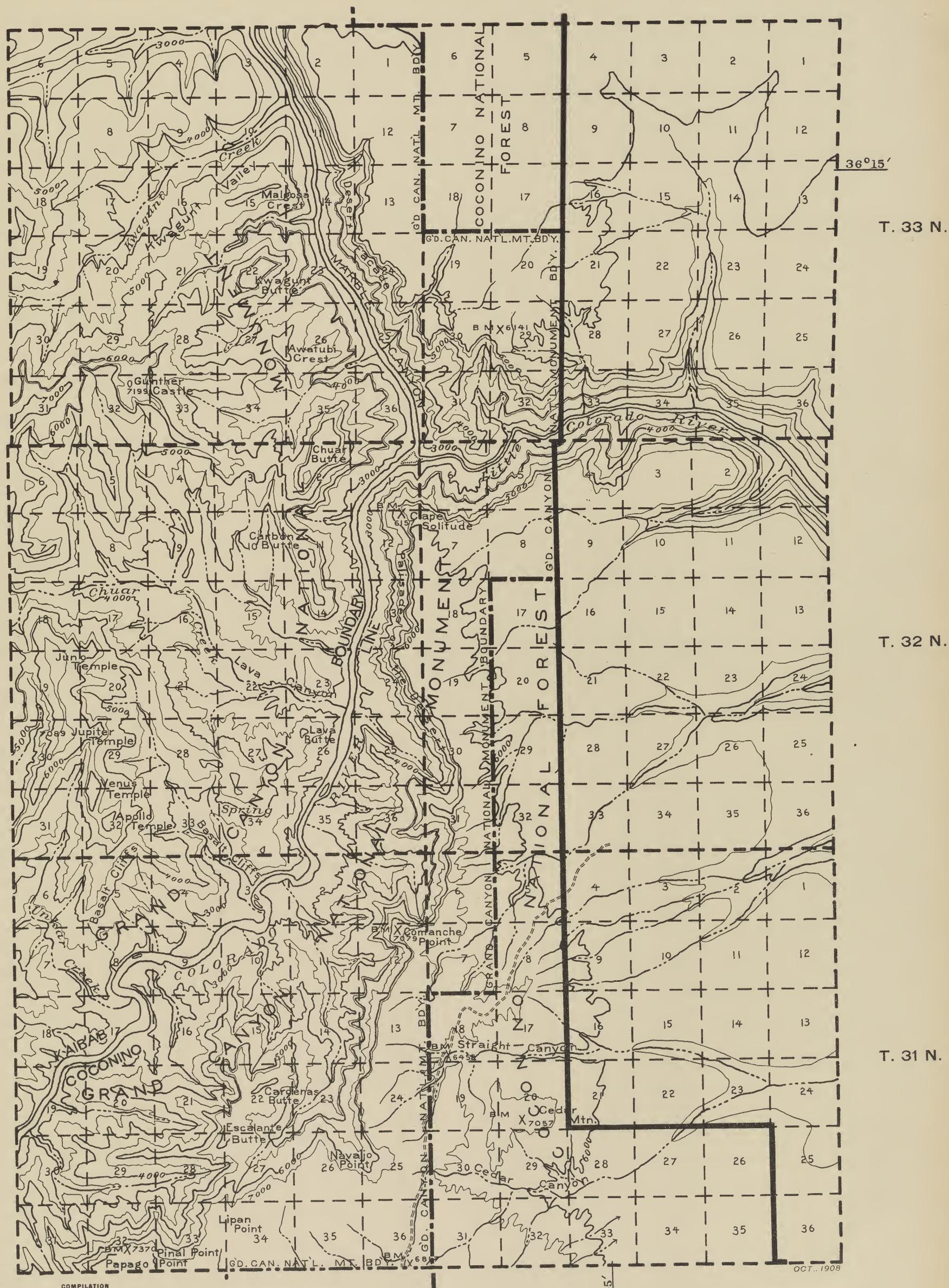
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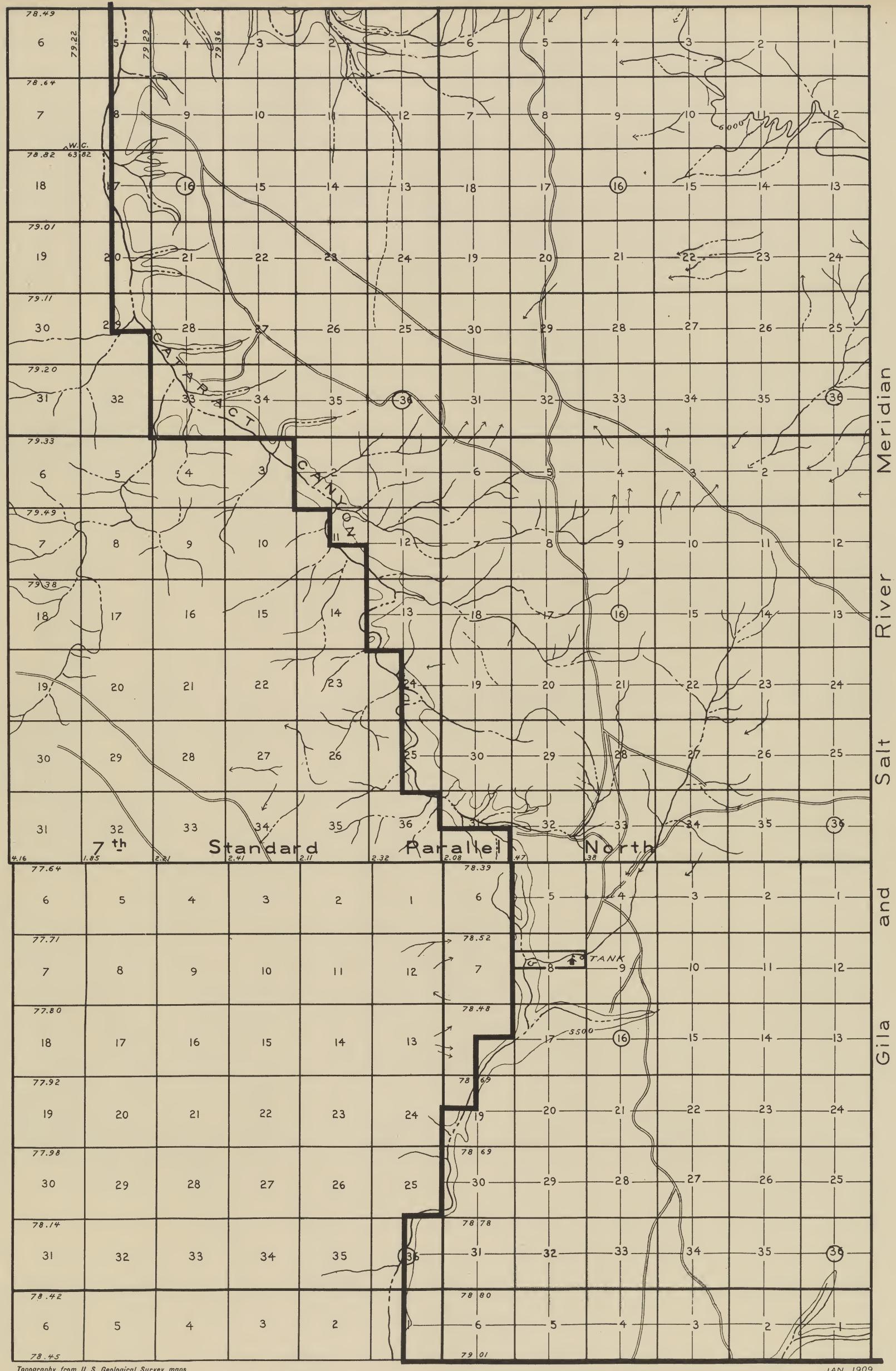


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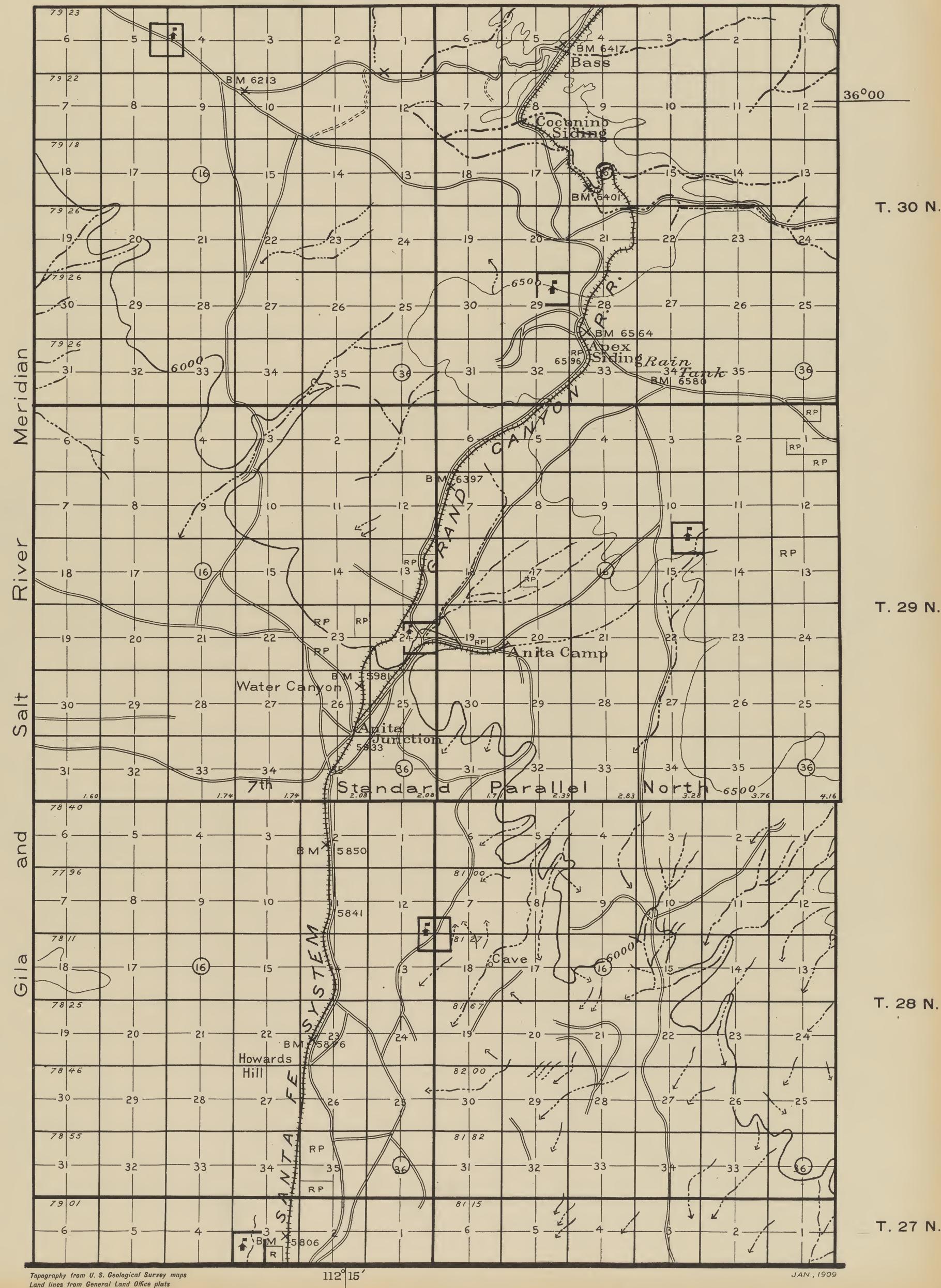


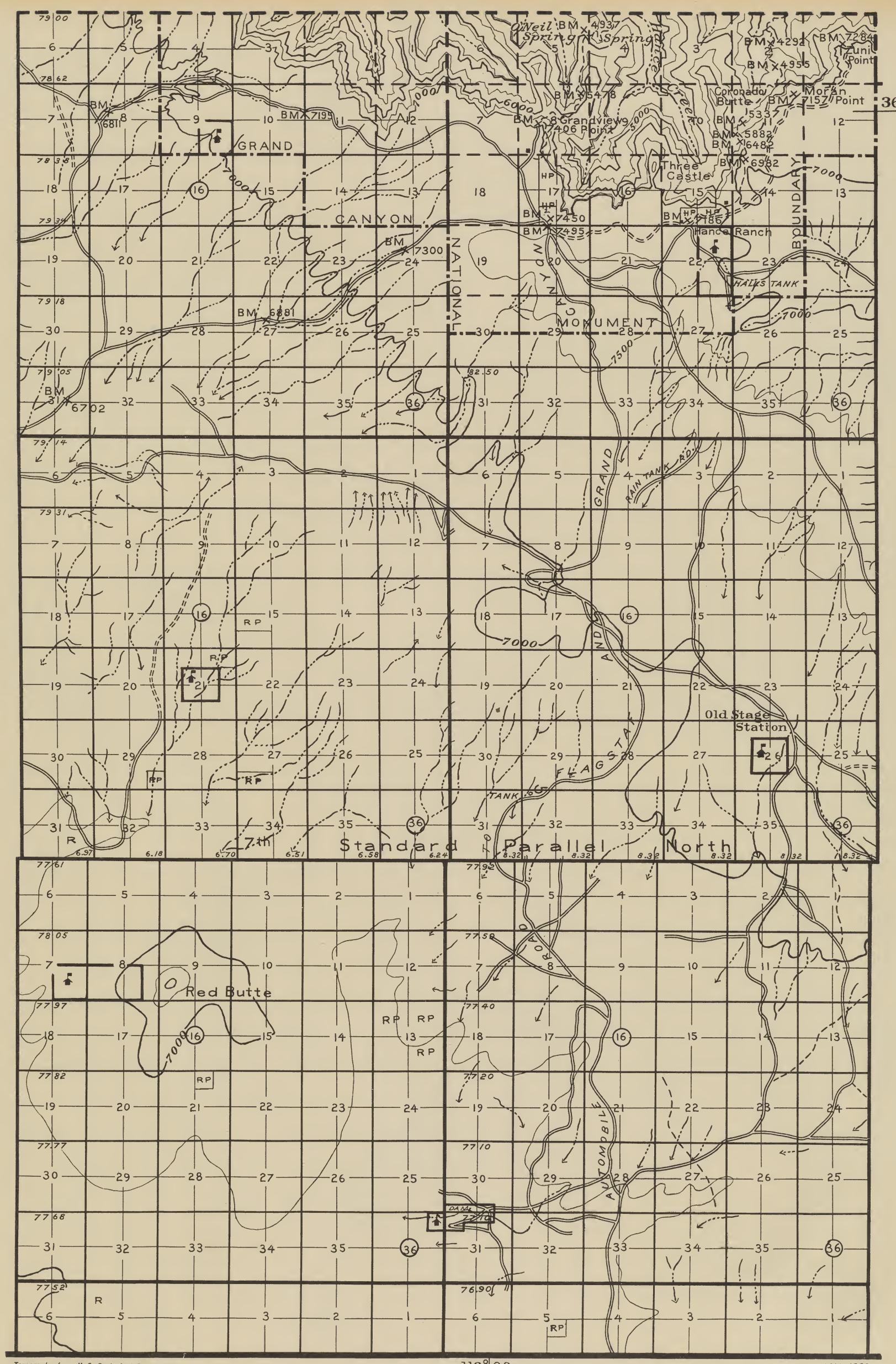
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R. I. W.





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Land lines from General Land Office plats
Classification by Forest Service

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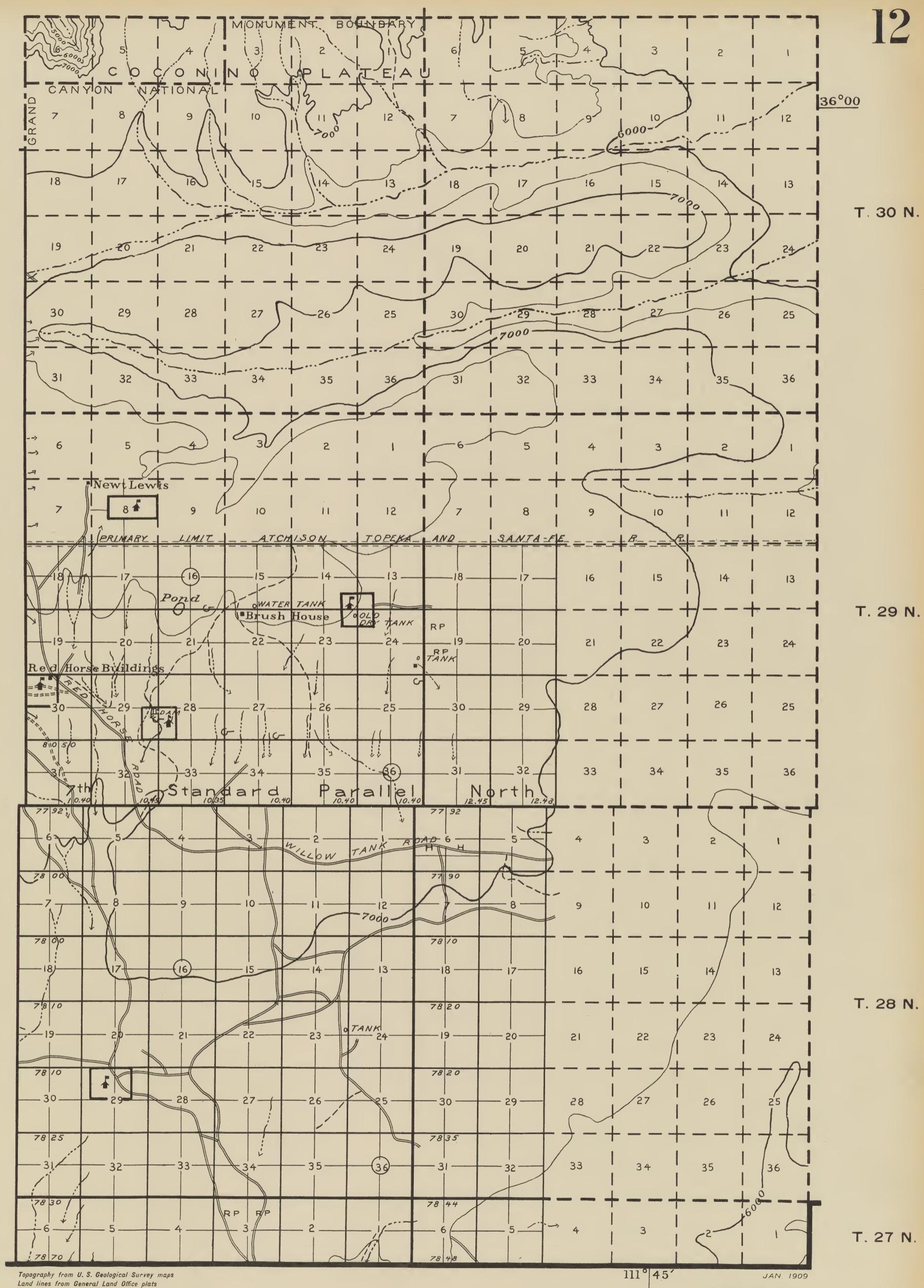
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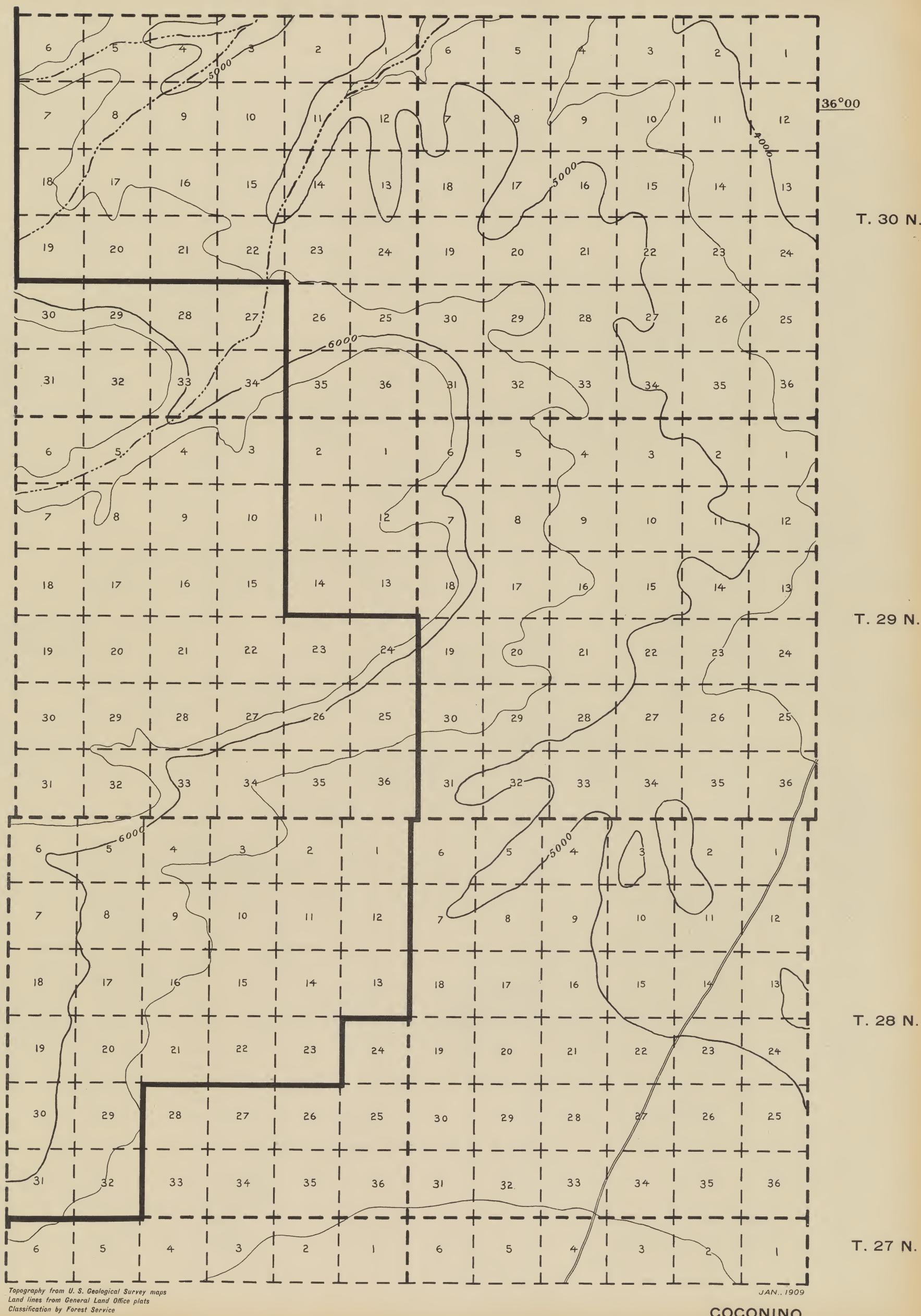
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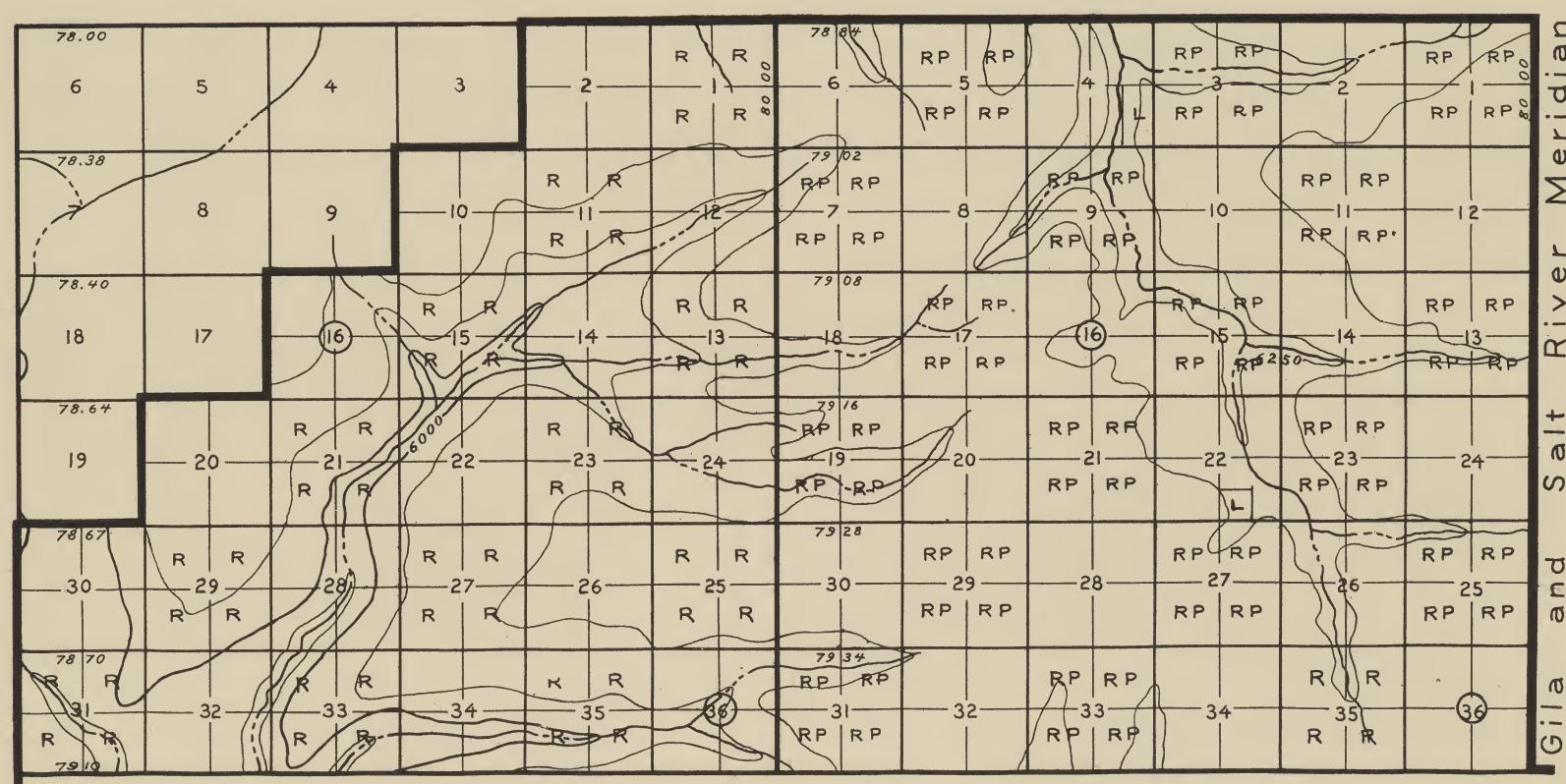
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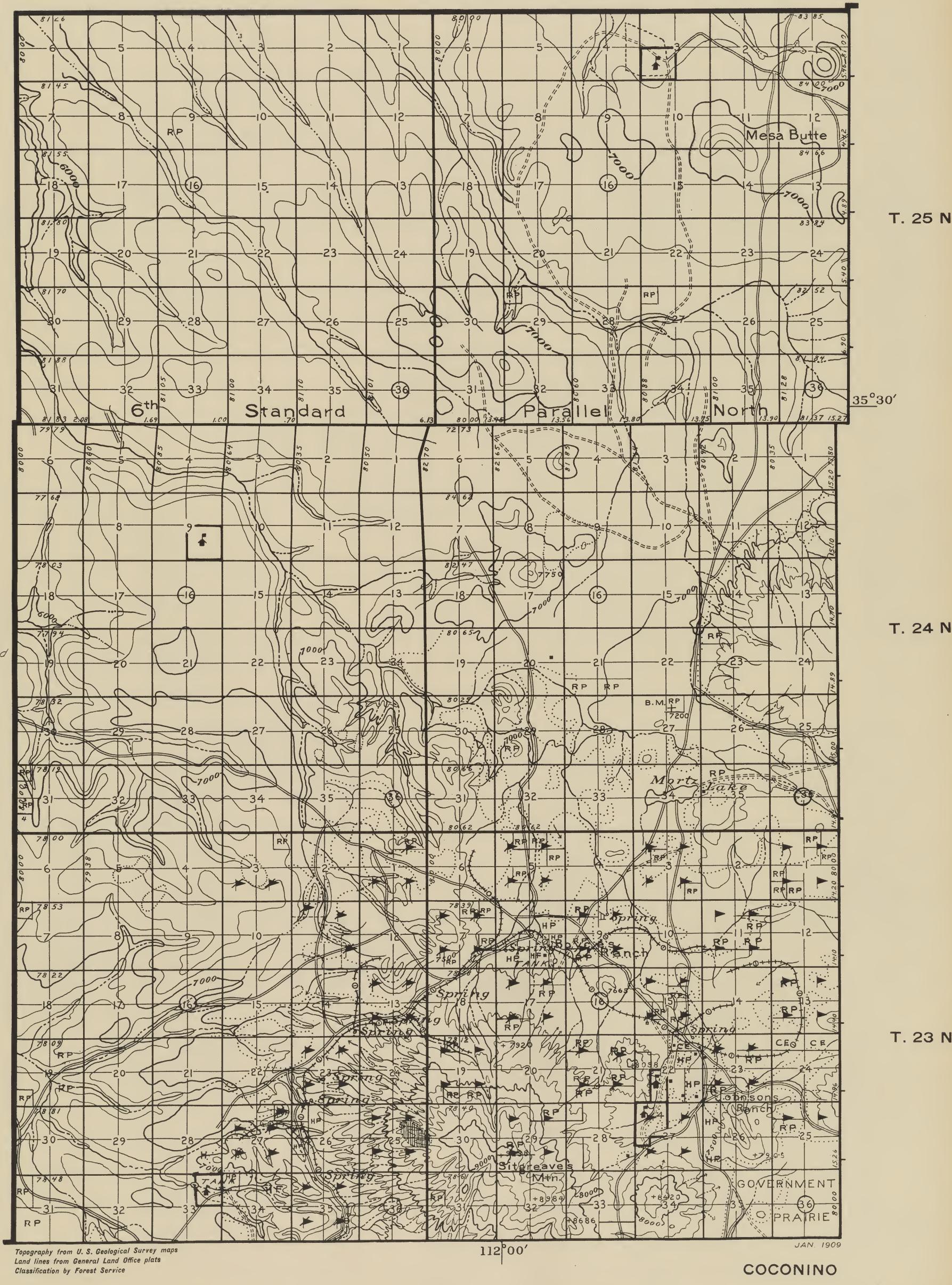
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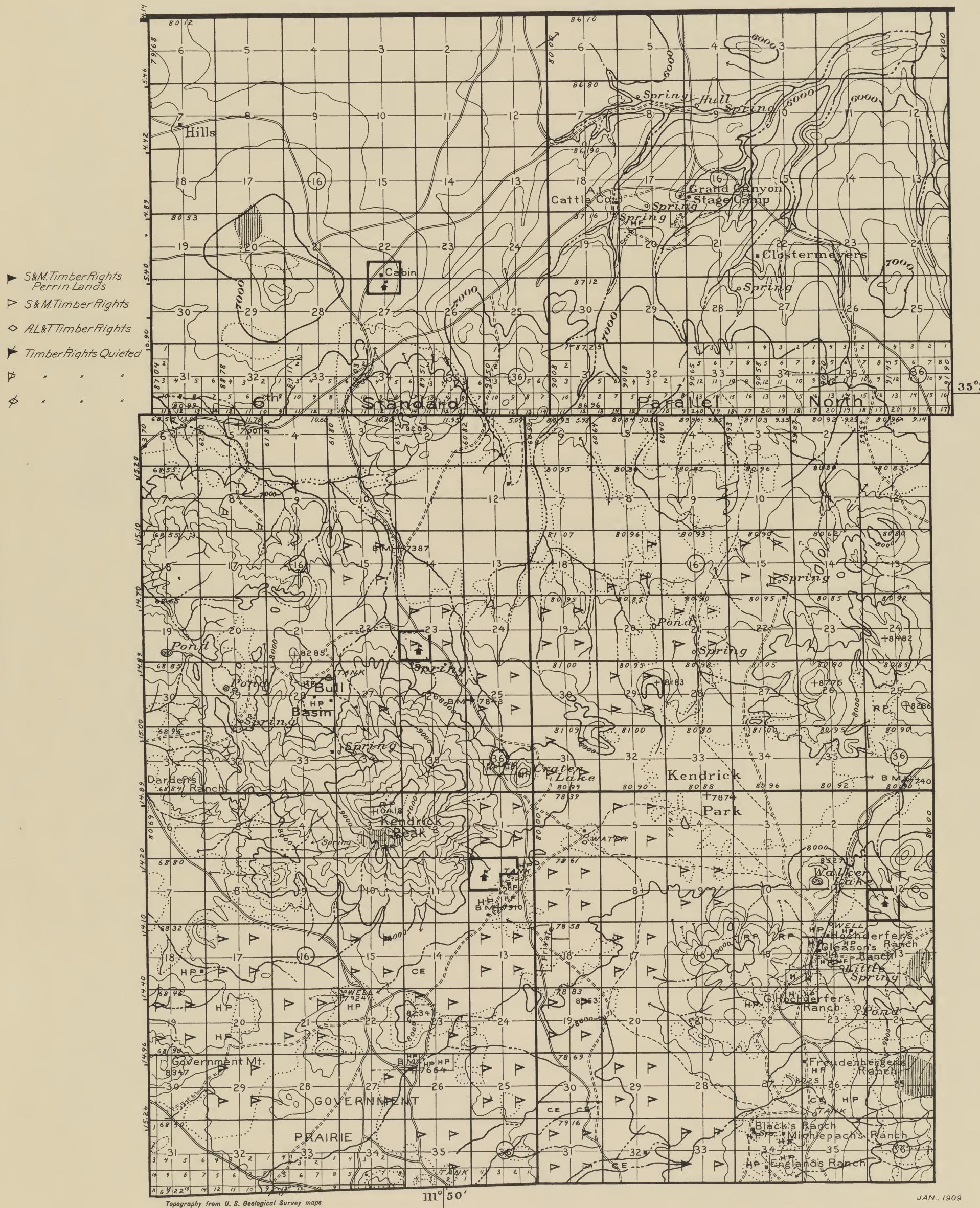
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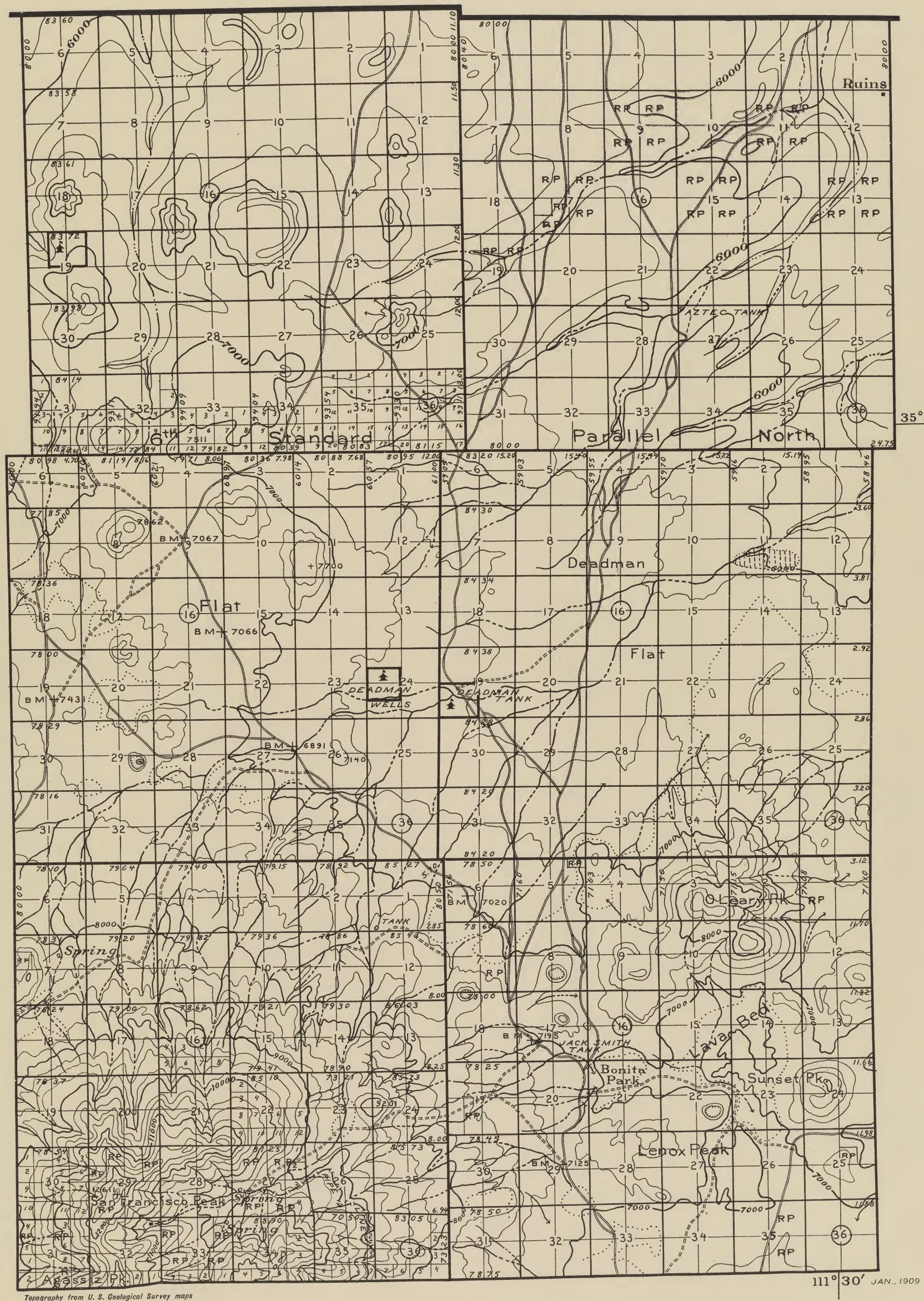
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III° 50'

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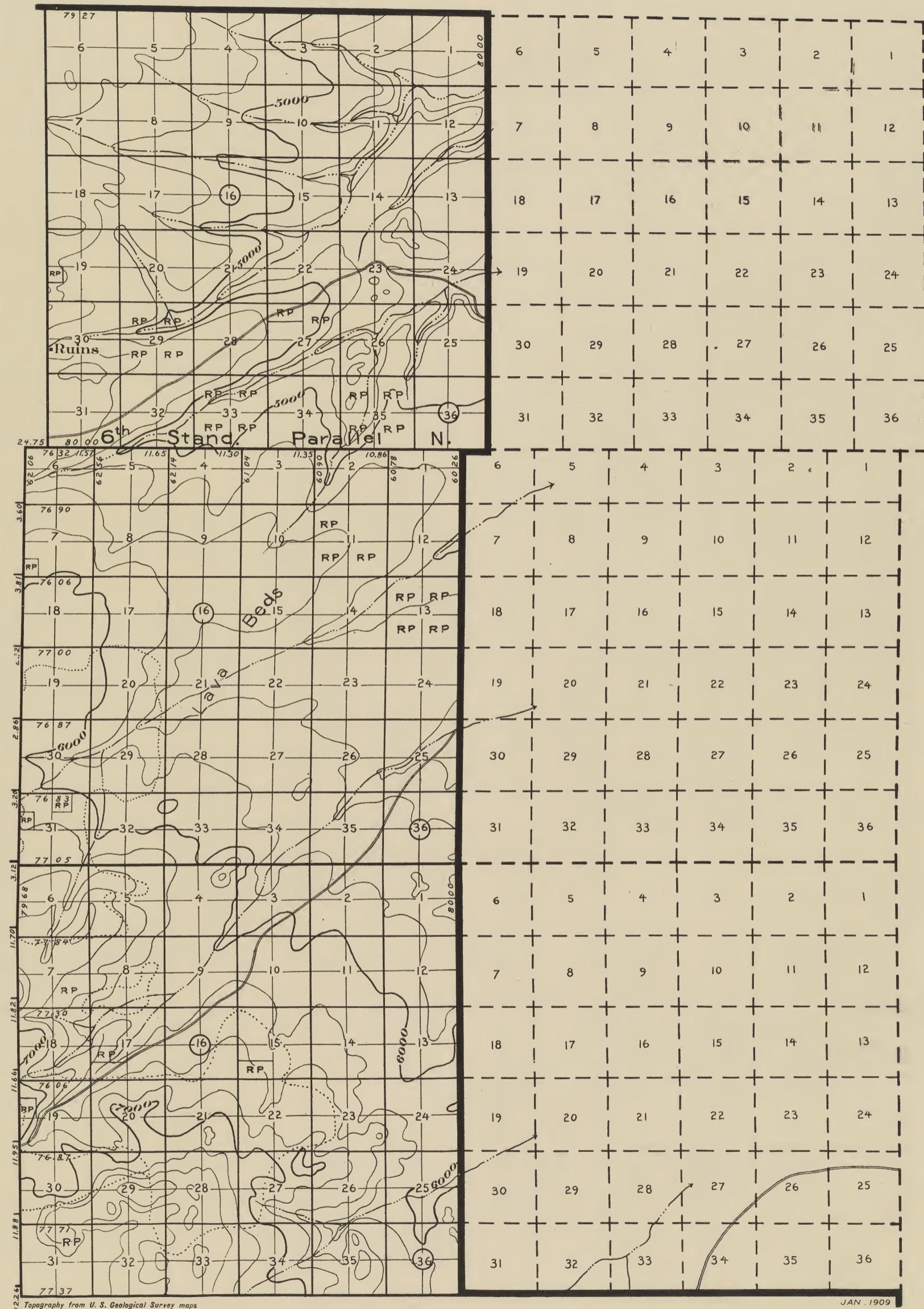


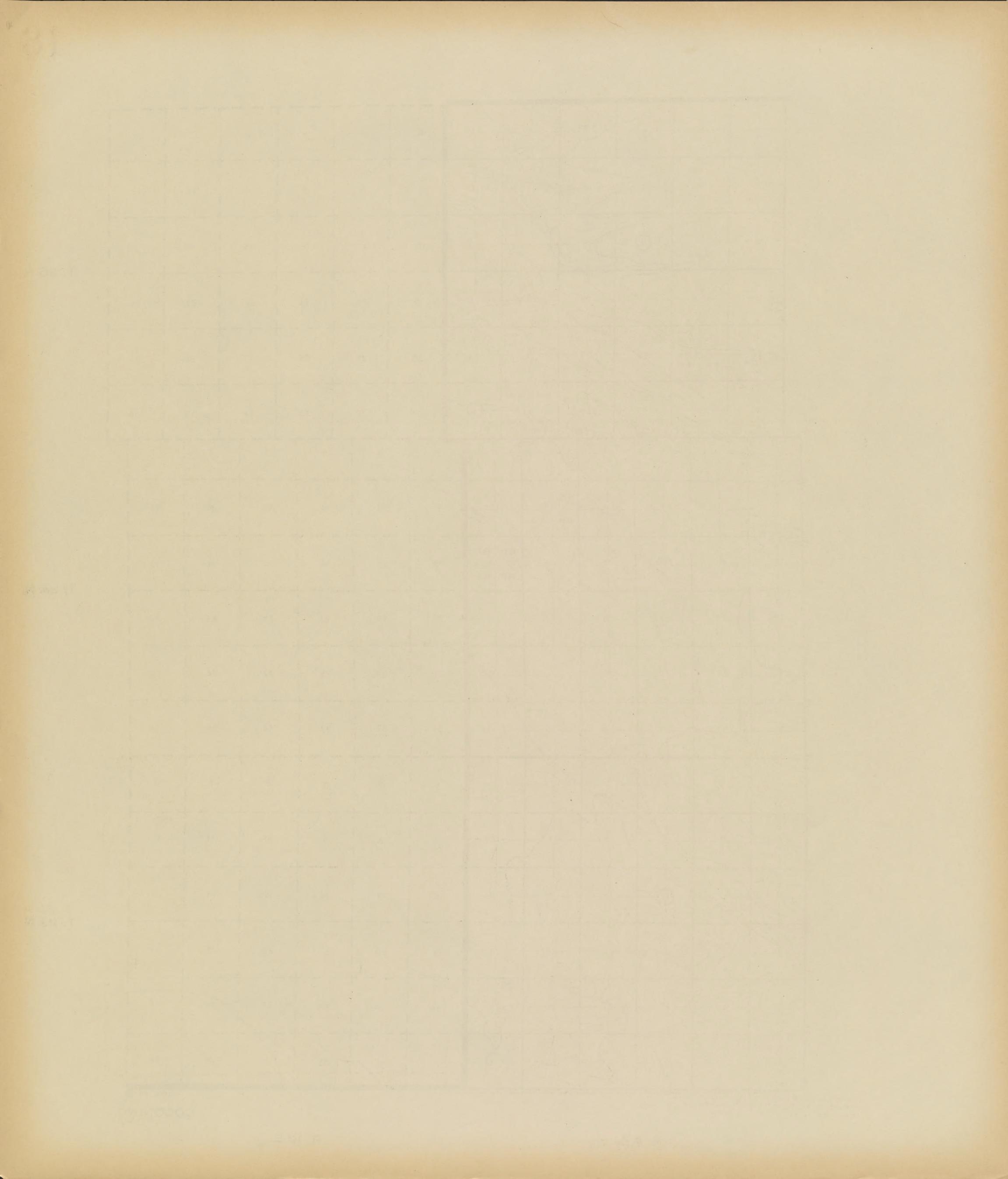
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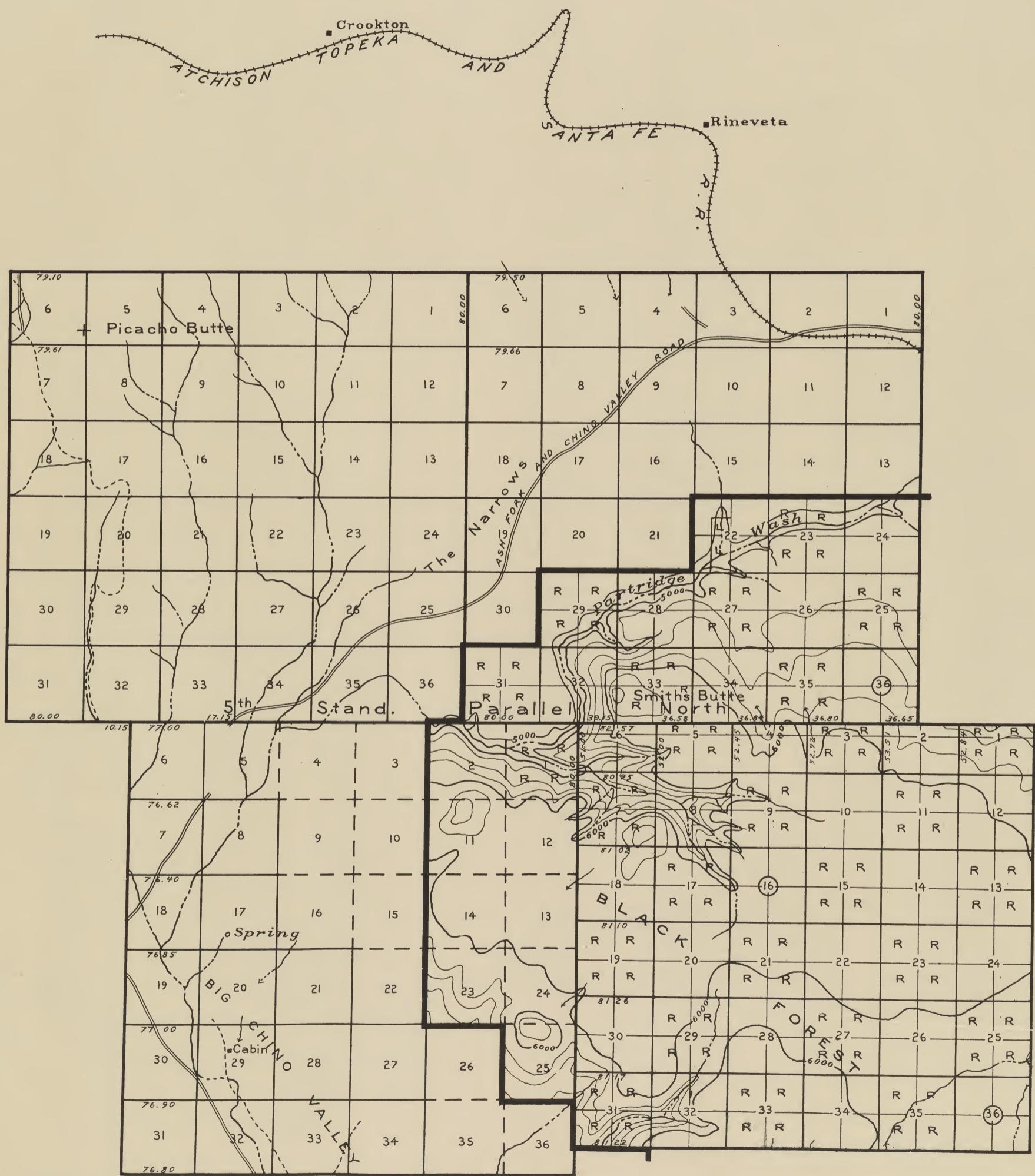
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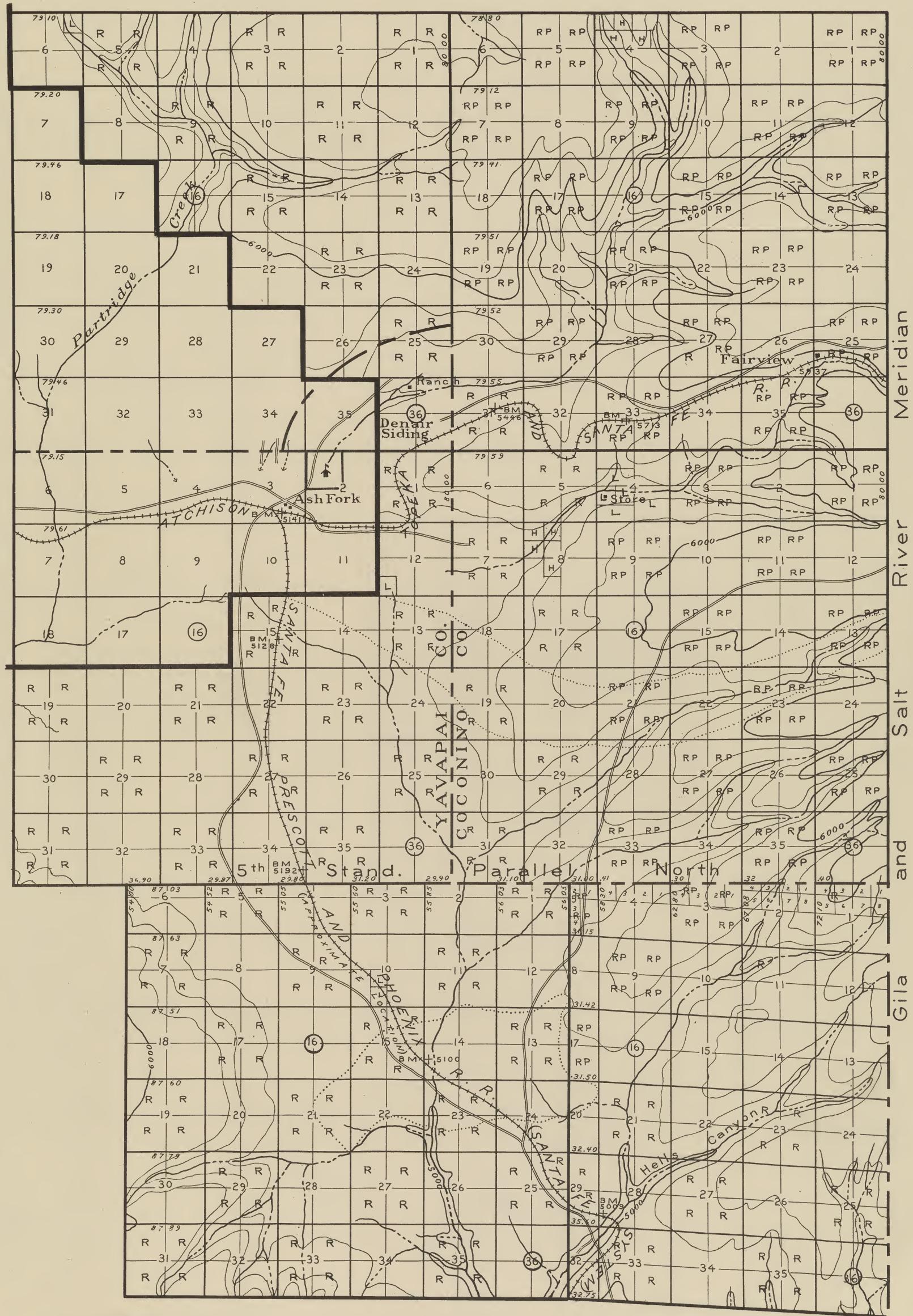
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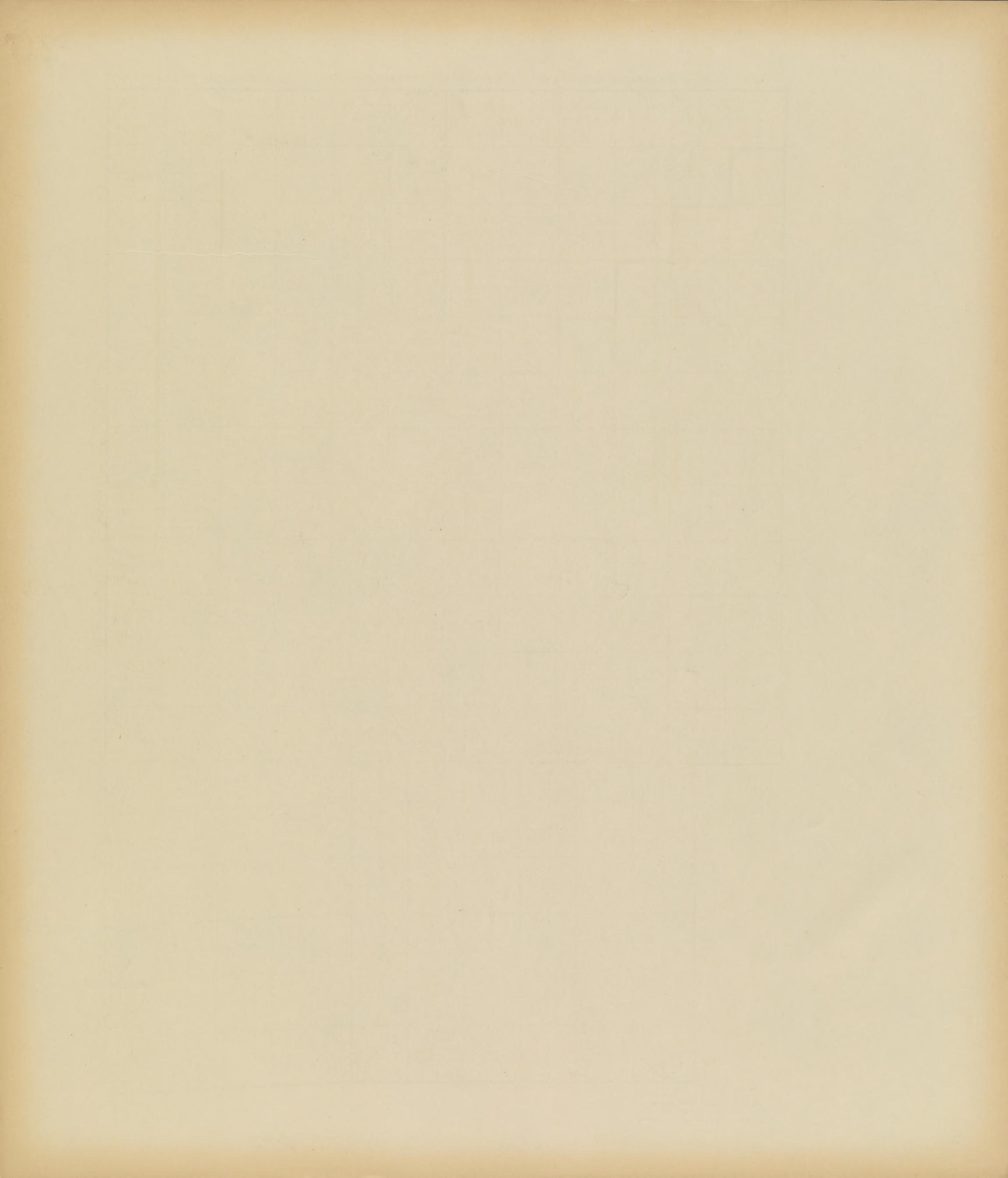


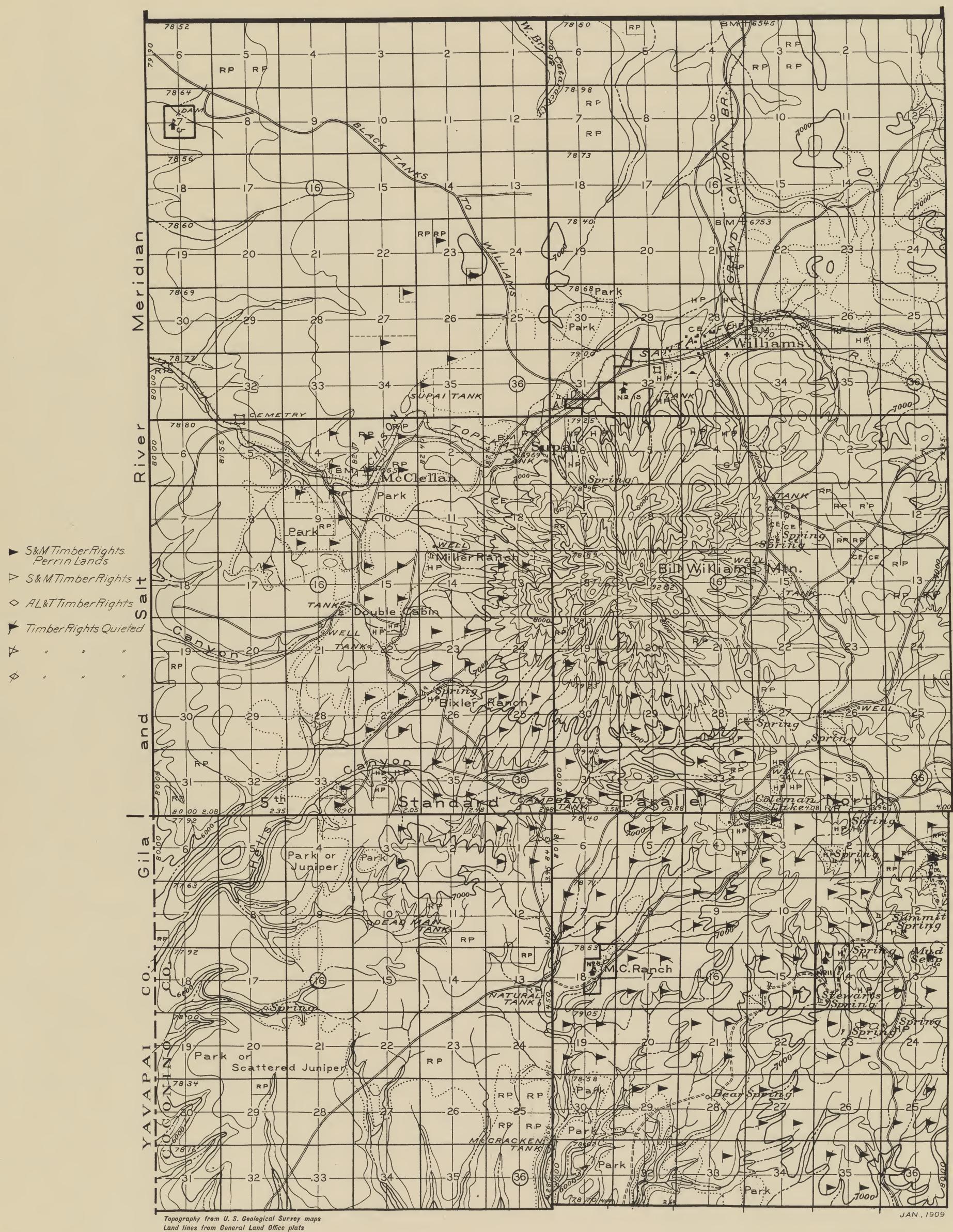
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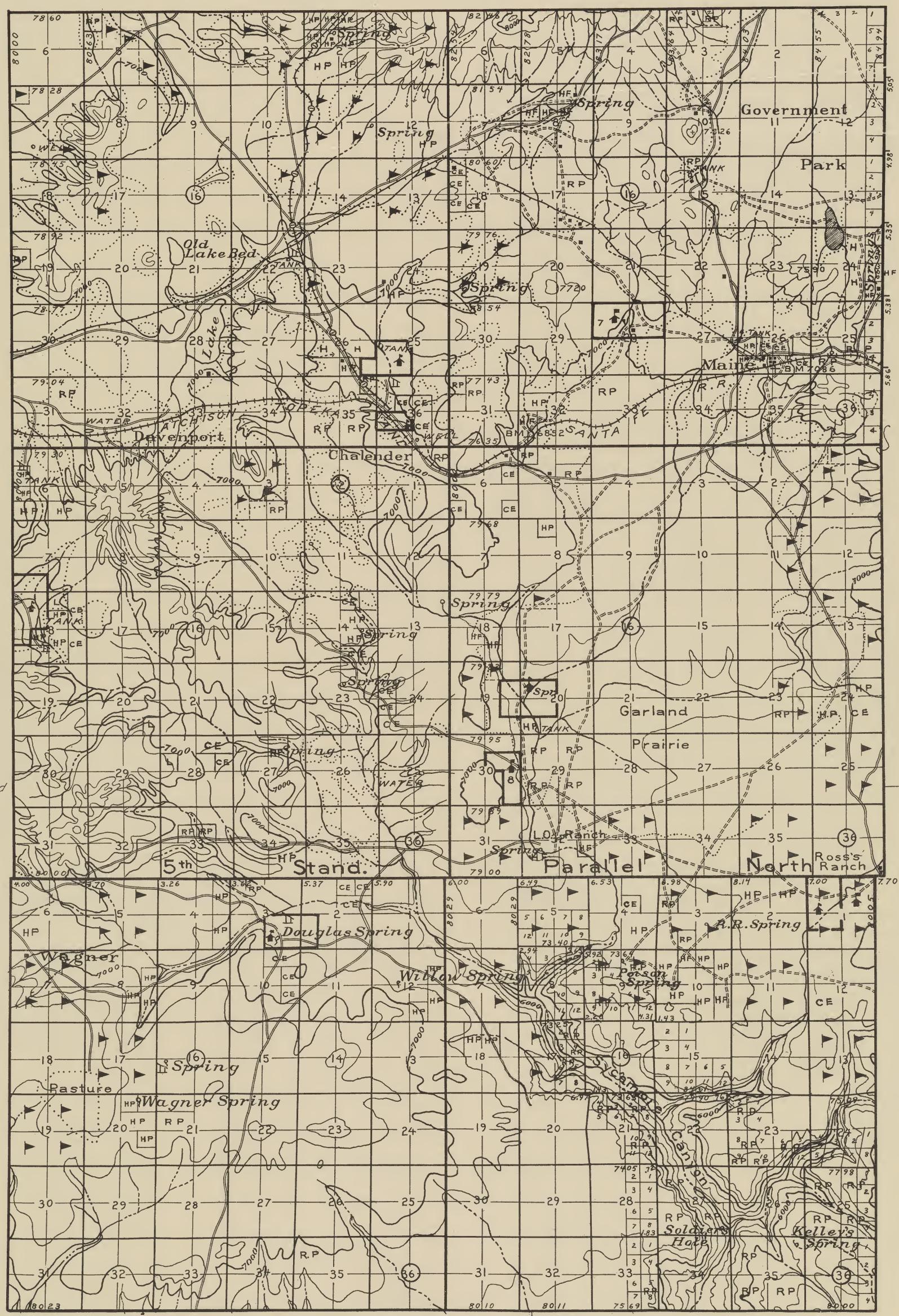


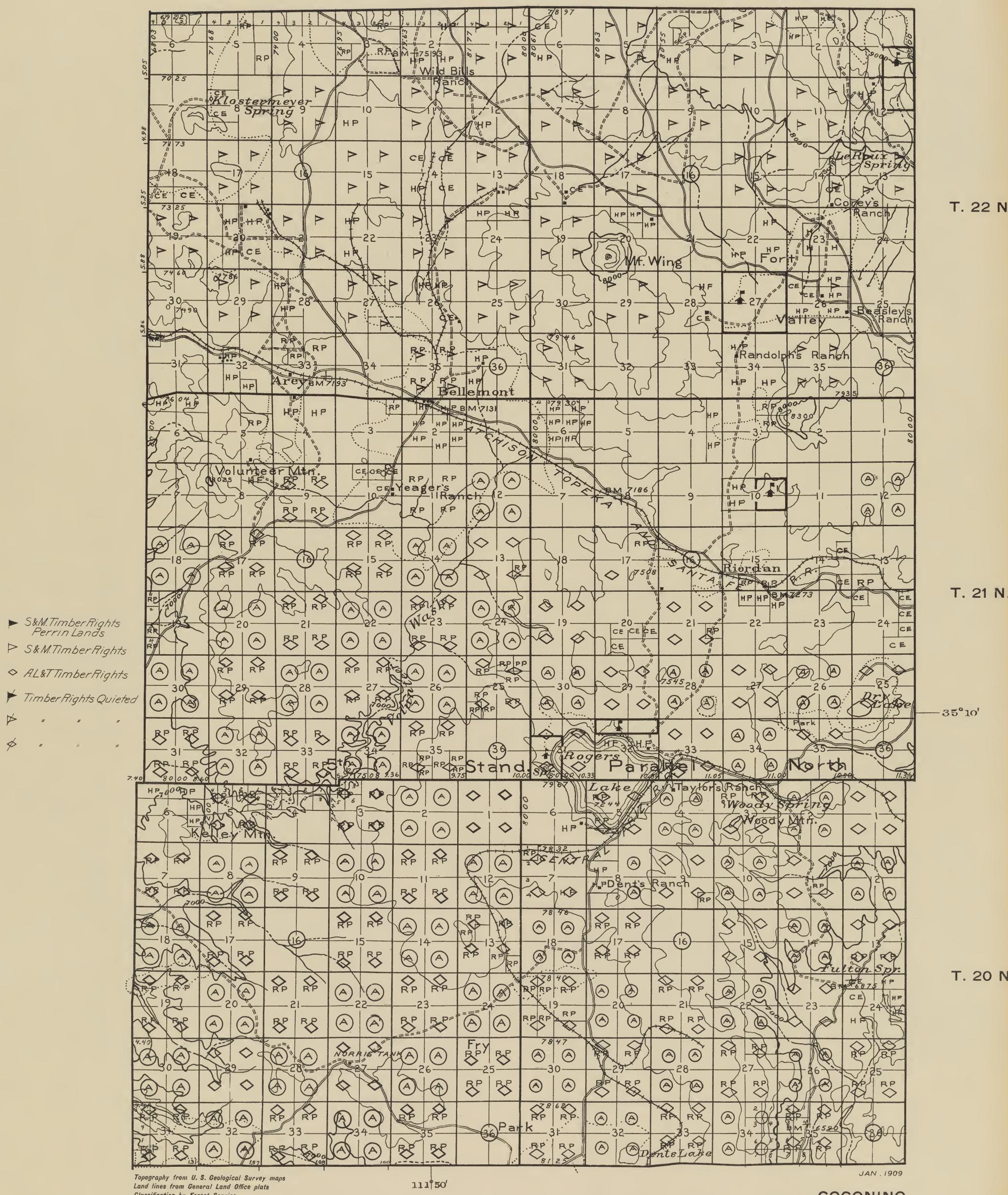
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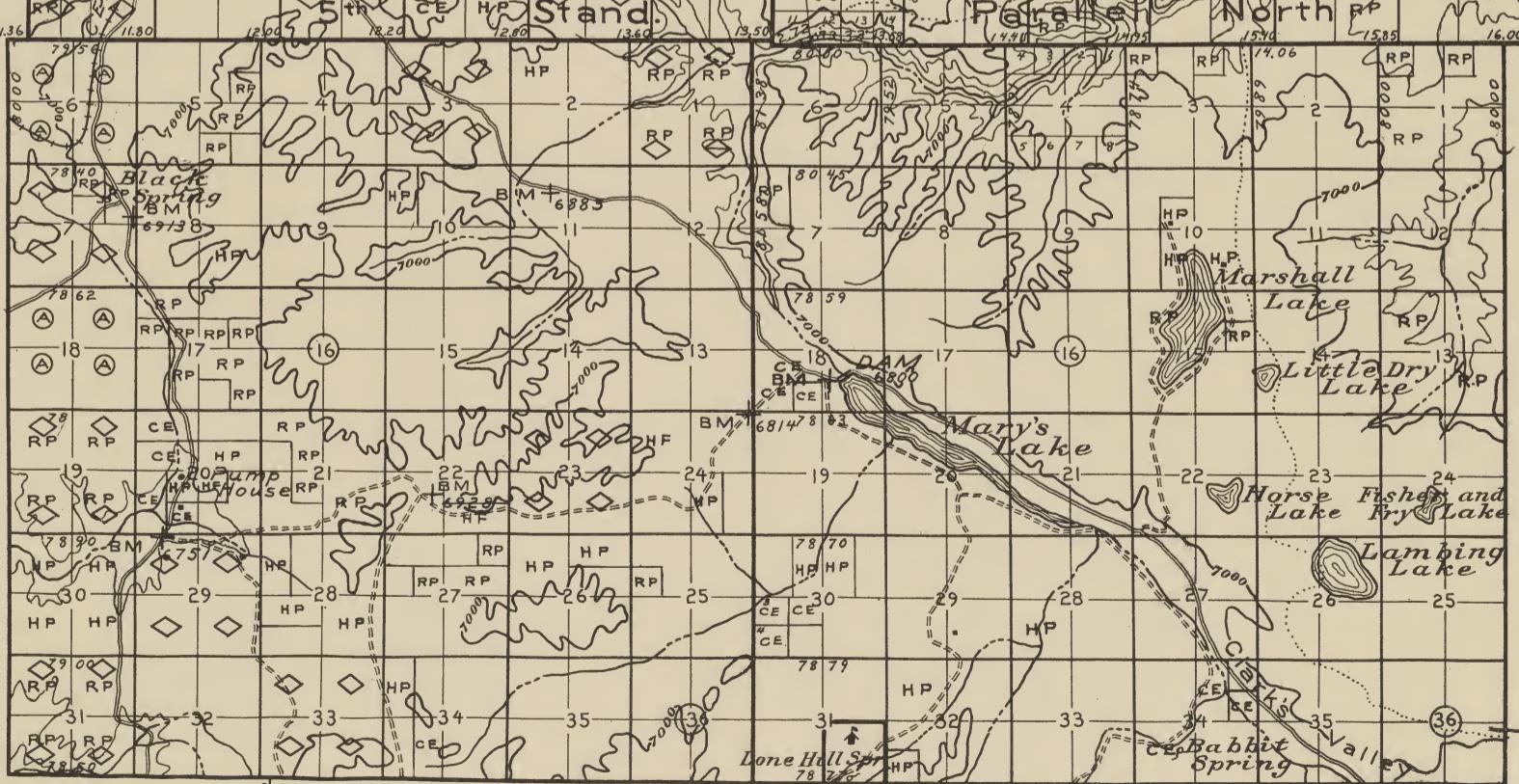
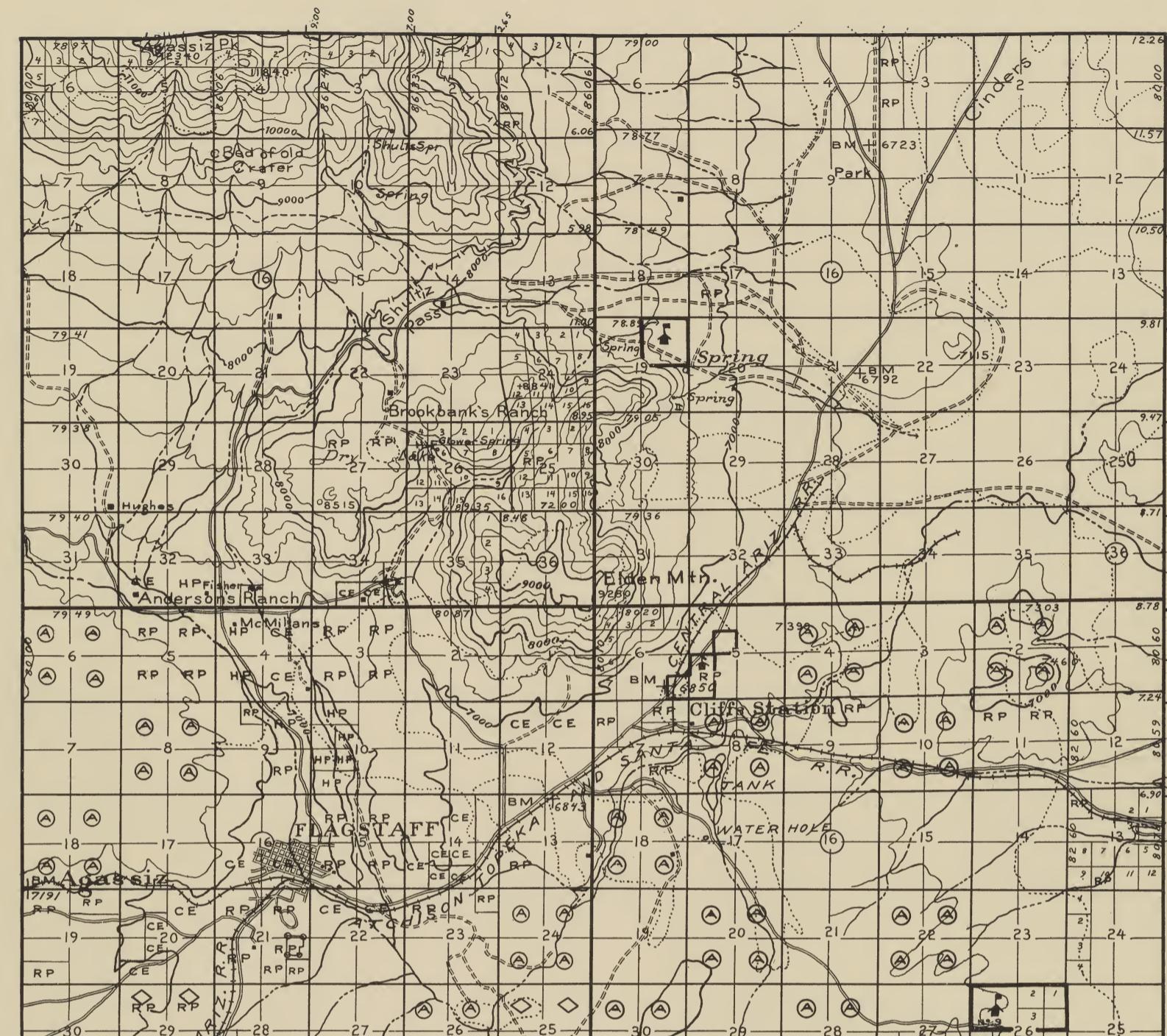
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Topography from U. S. Geological Survey maps
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Classification by Forest Service

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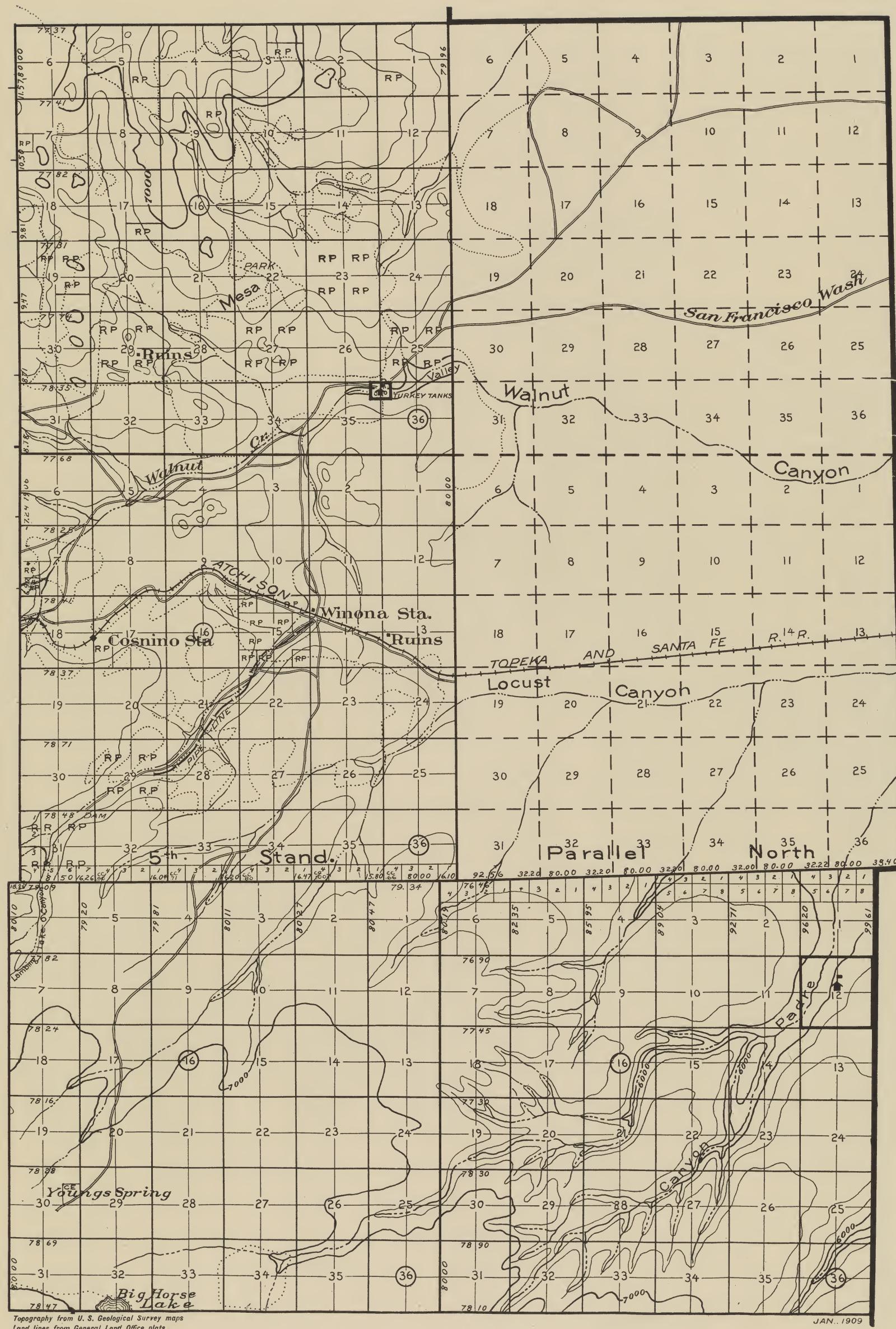
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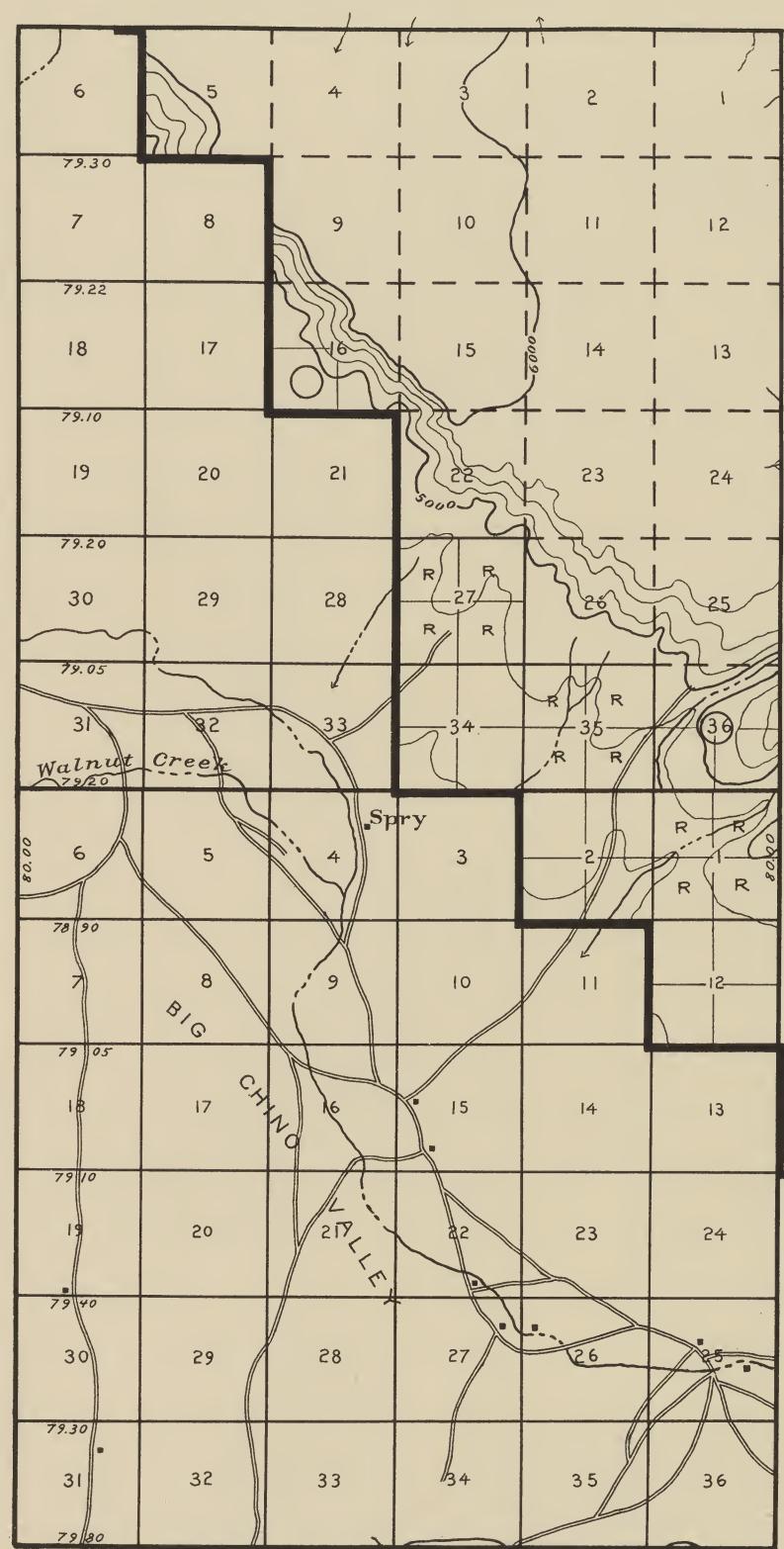
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T. 21 N.

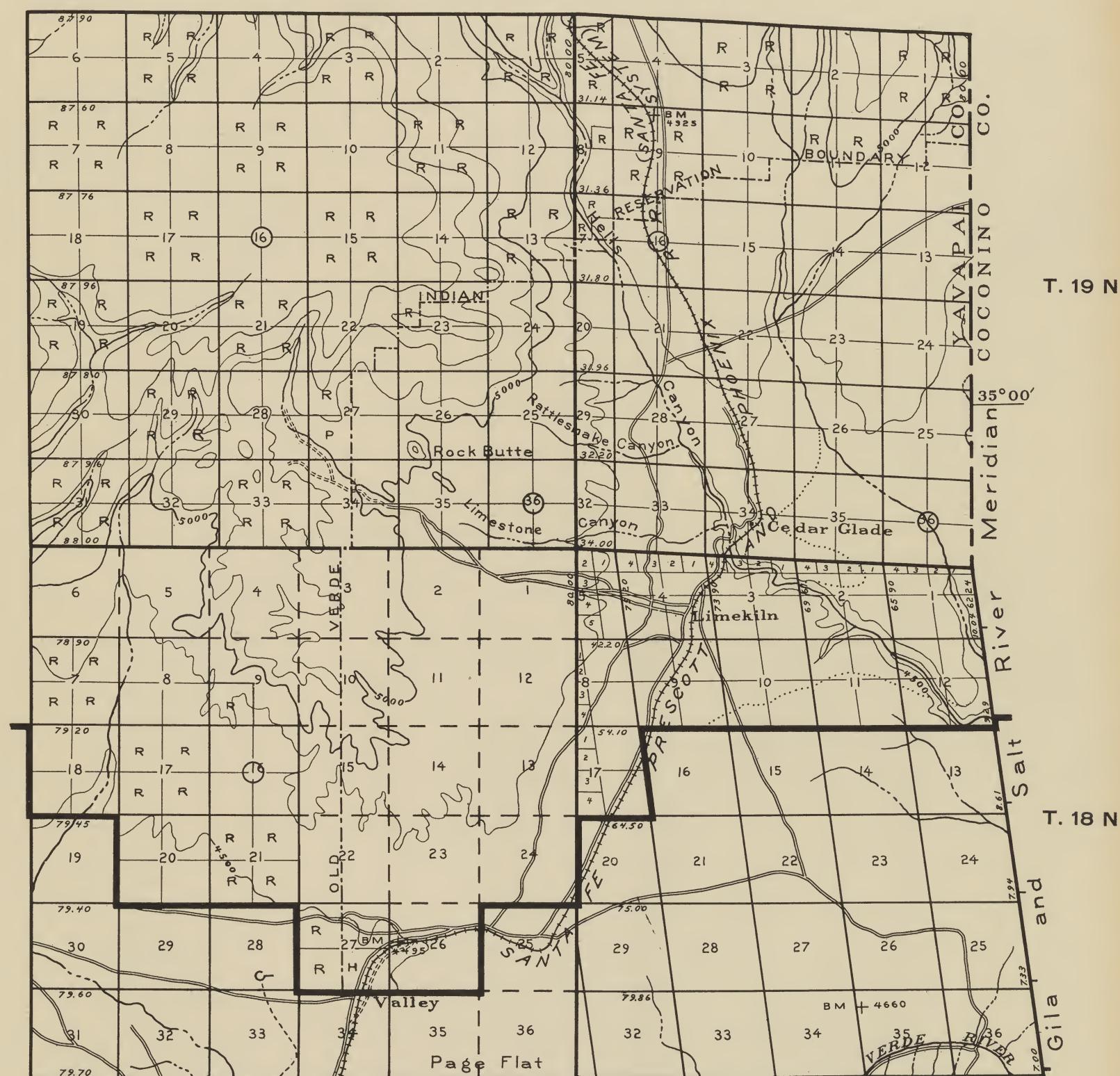
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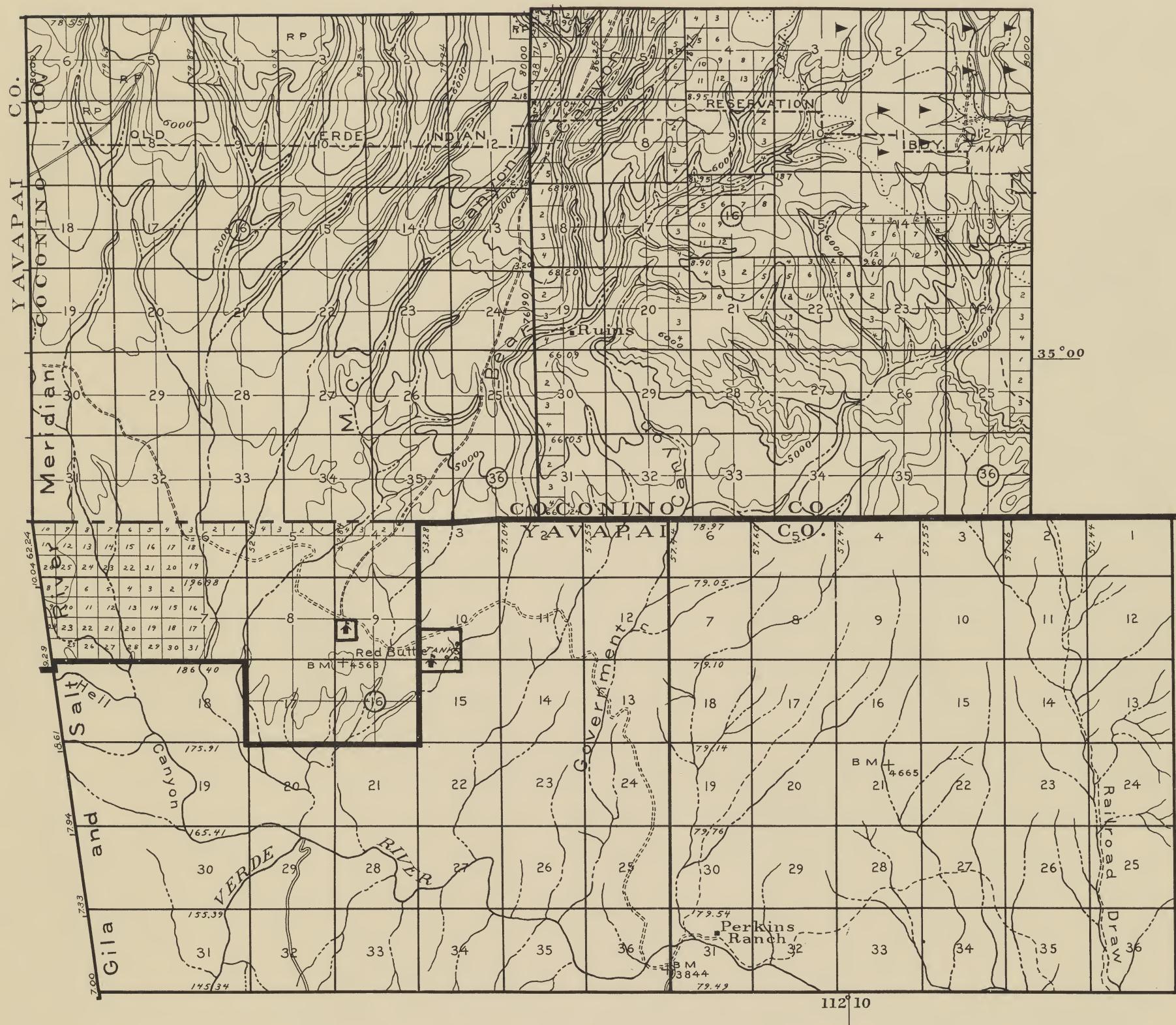


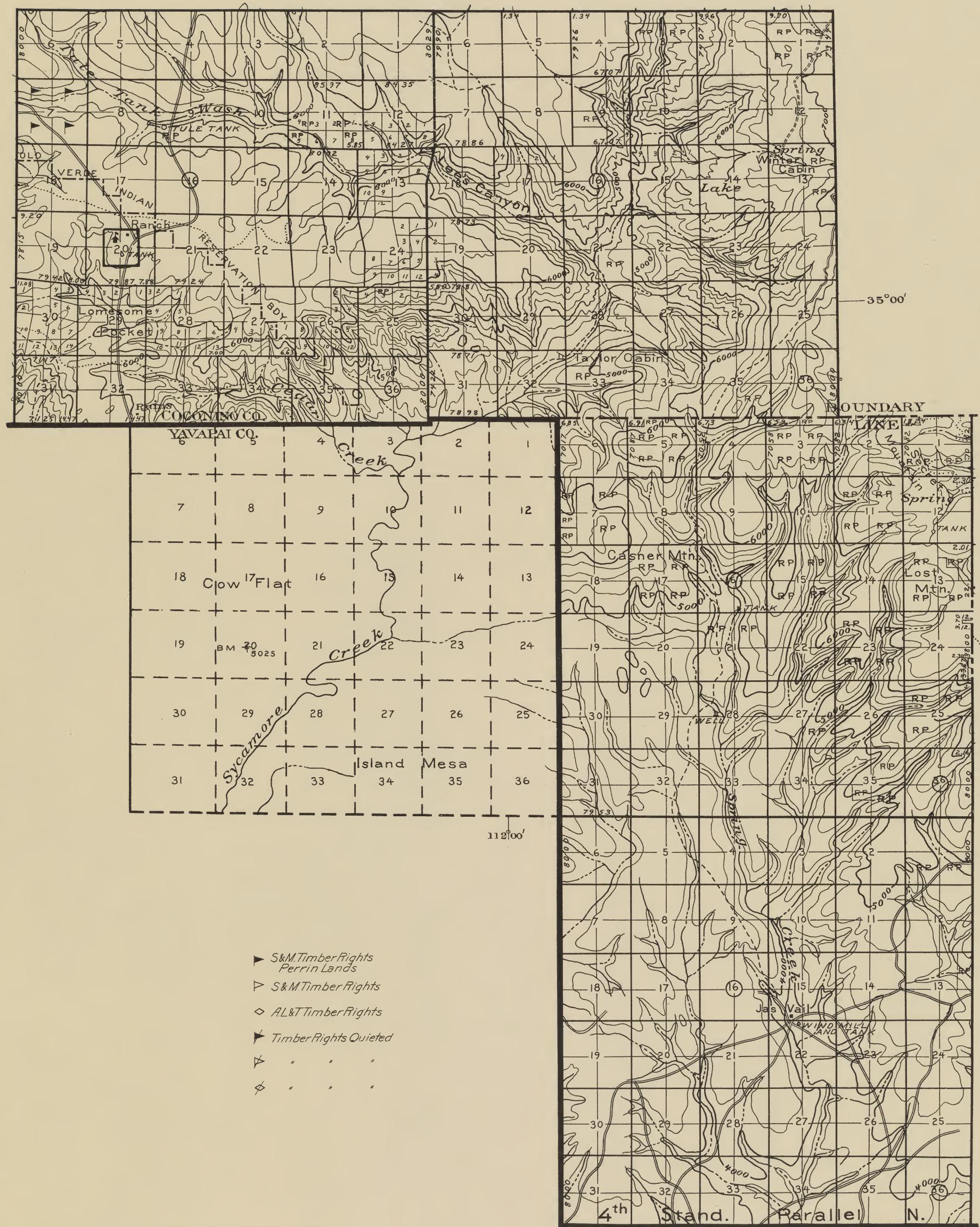


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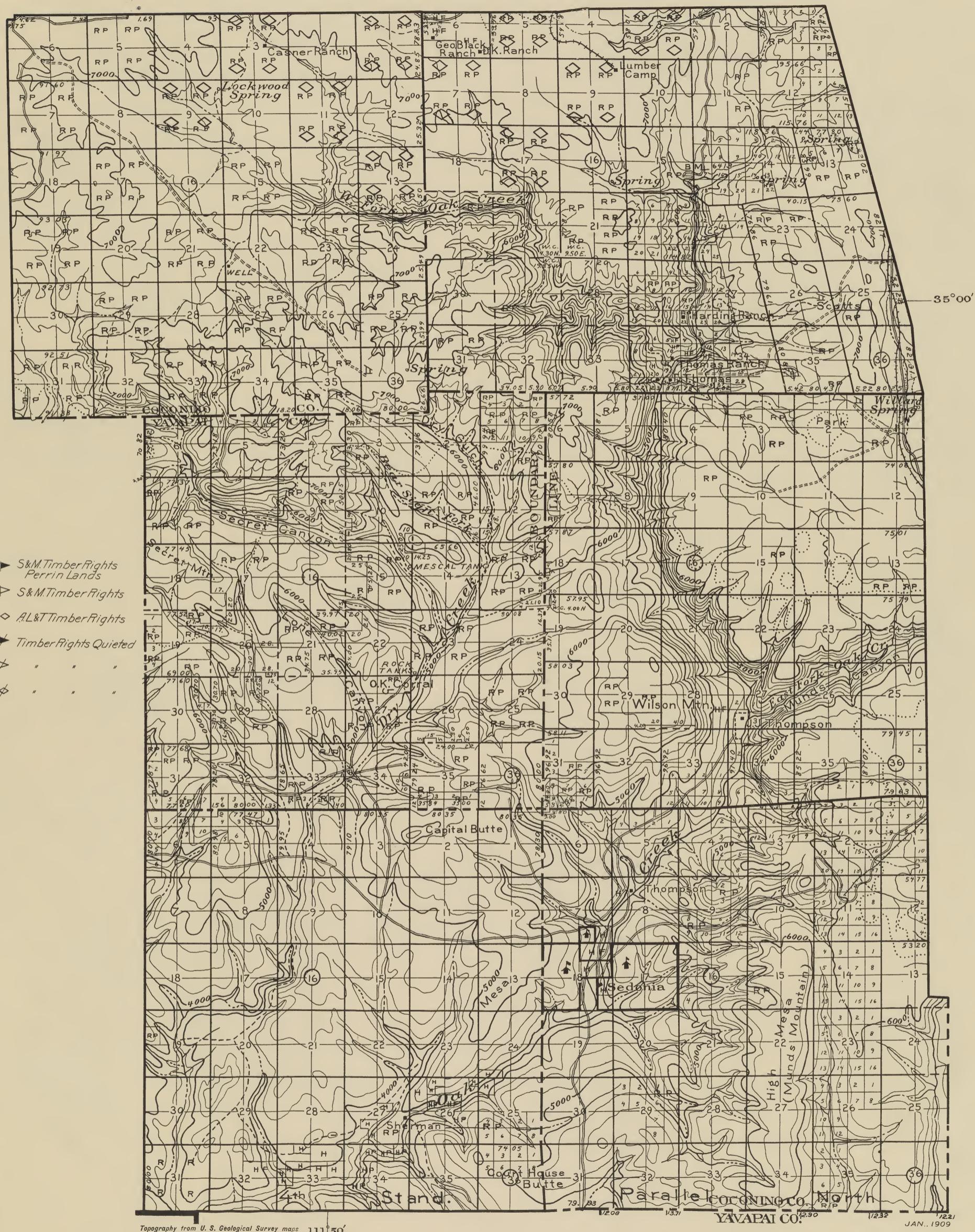
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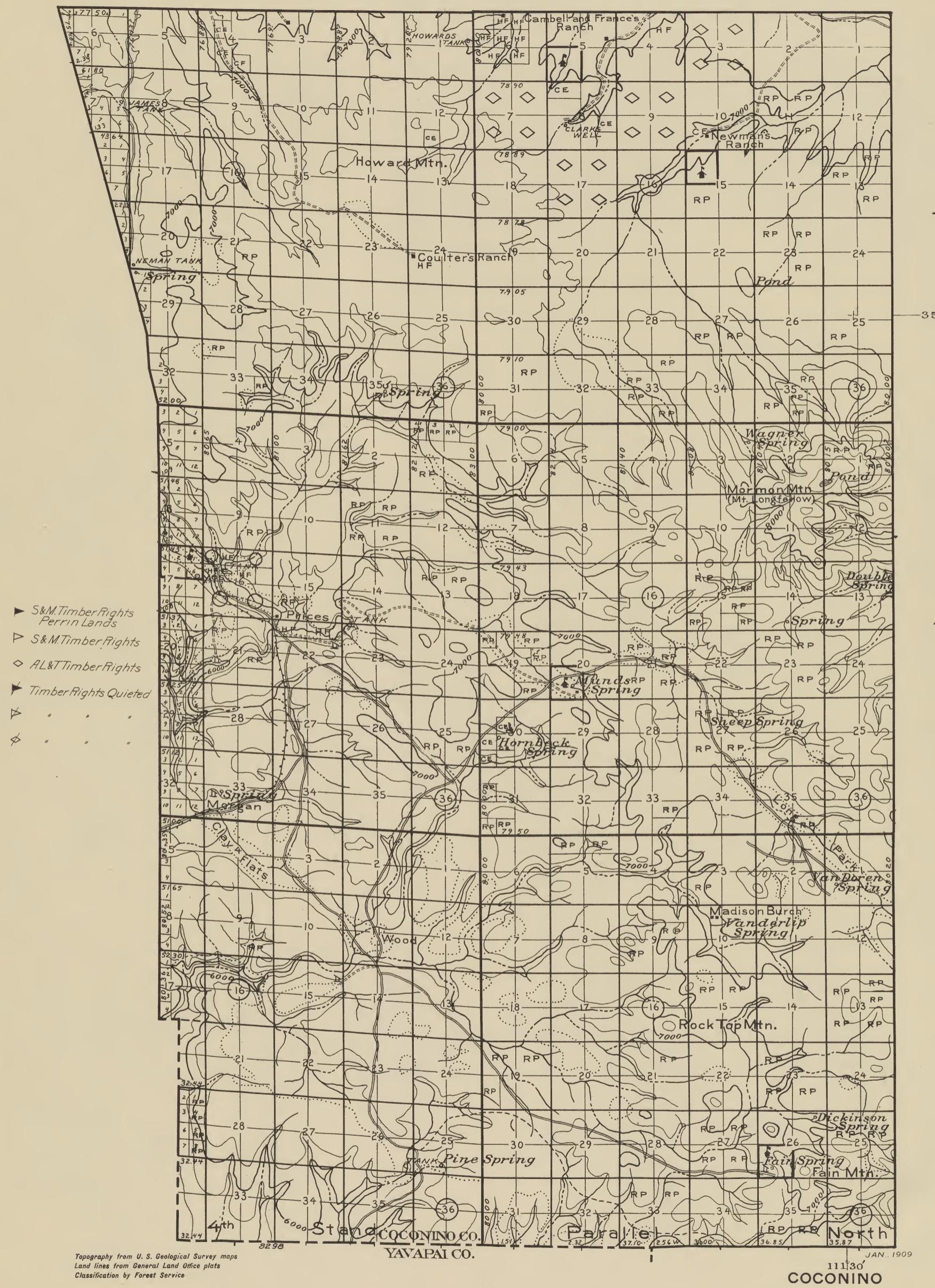
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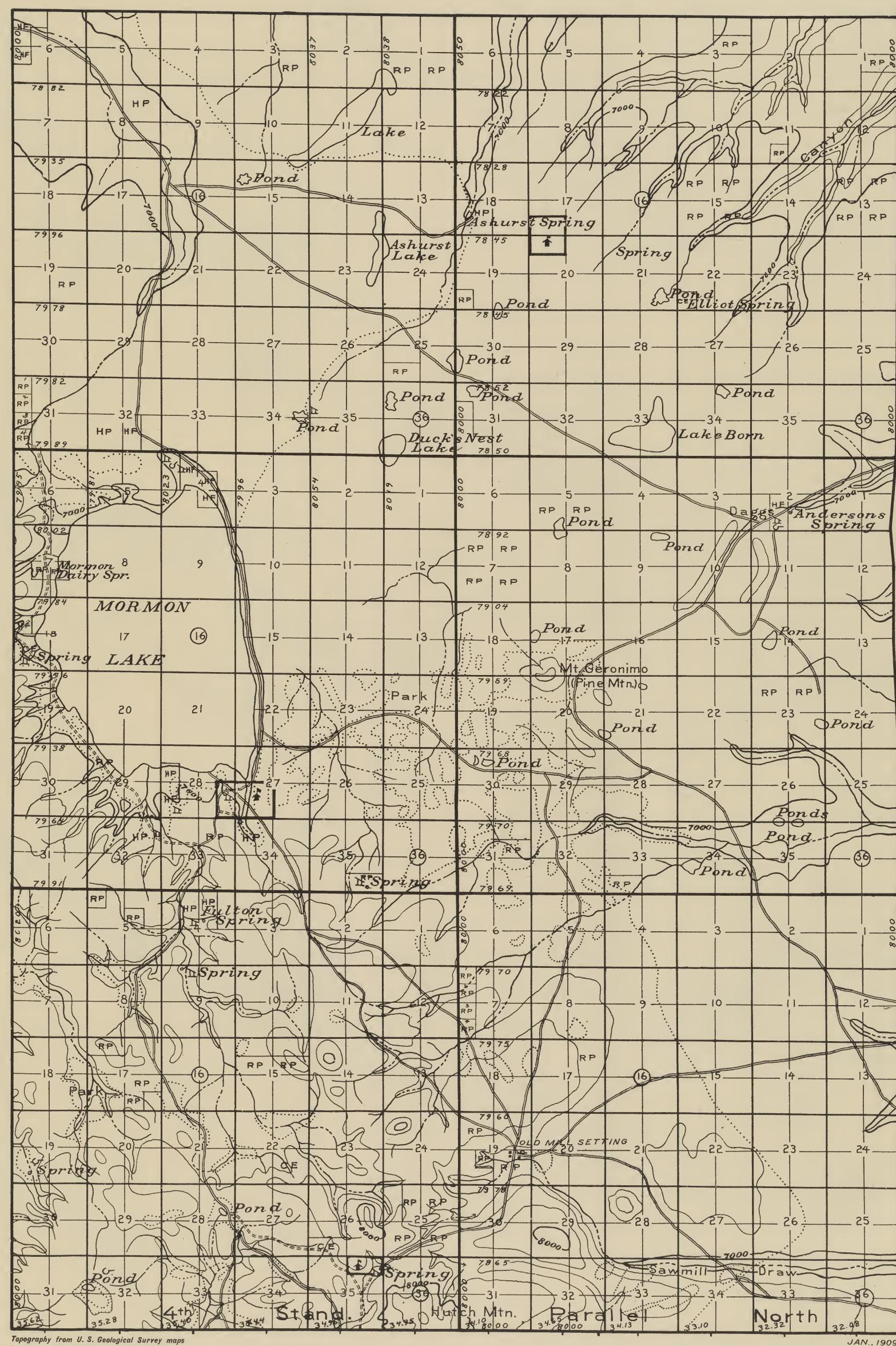
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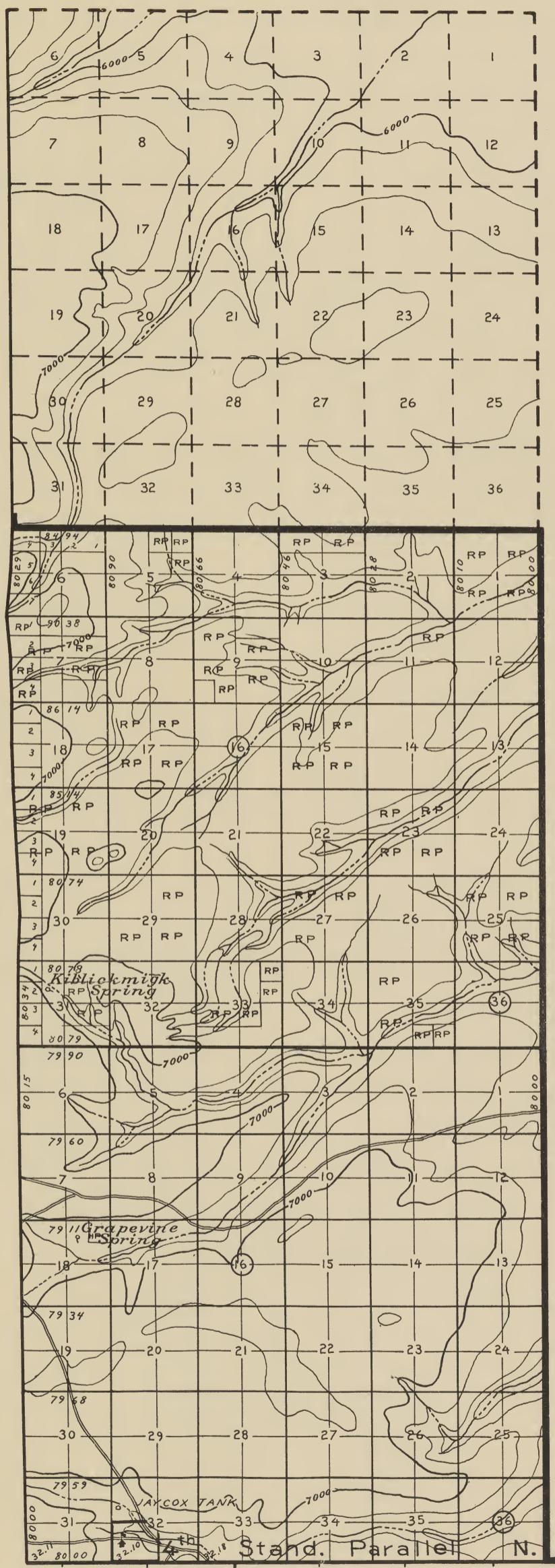
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11130
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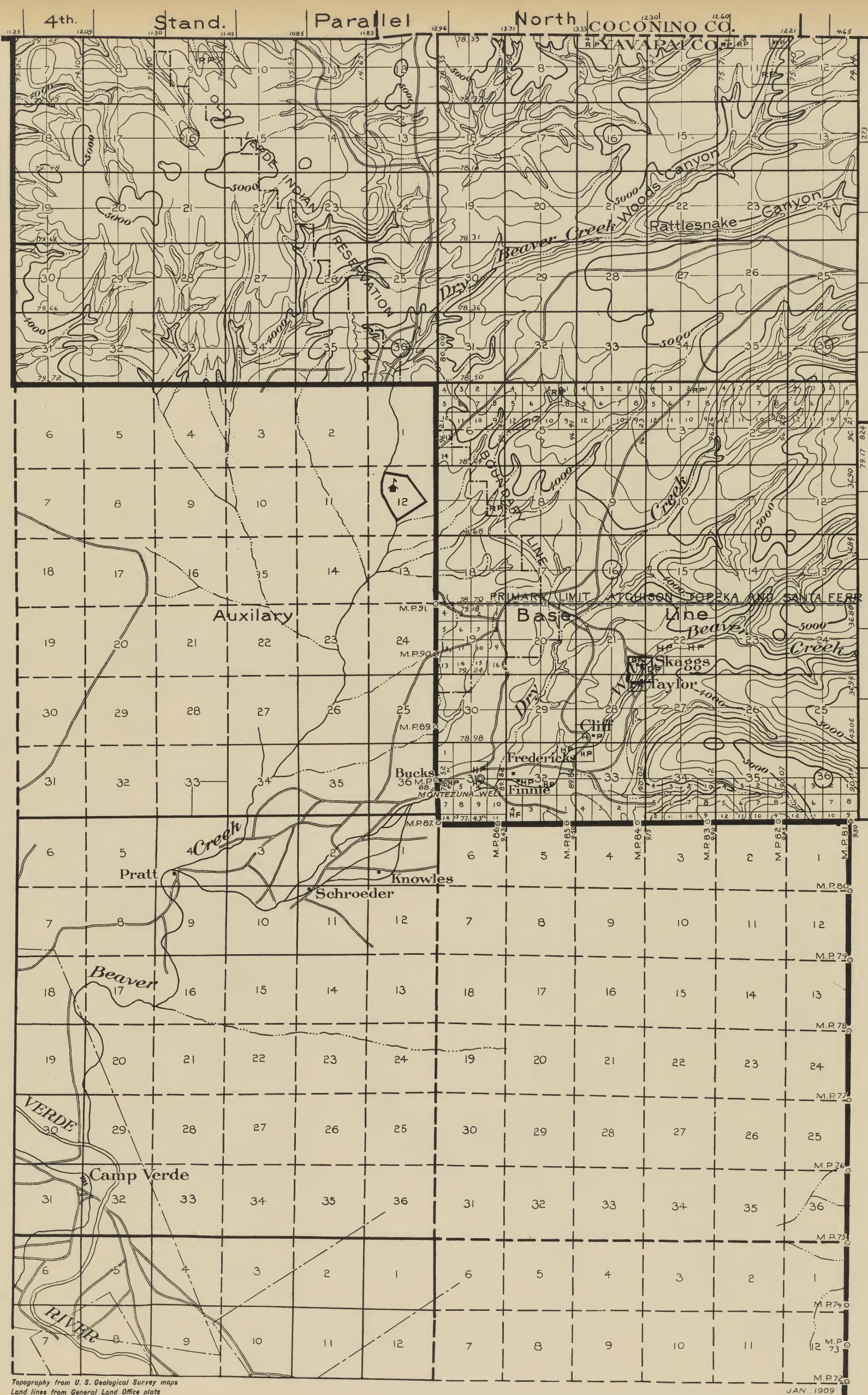
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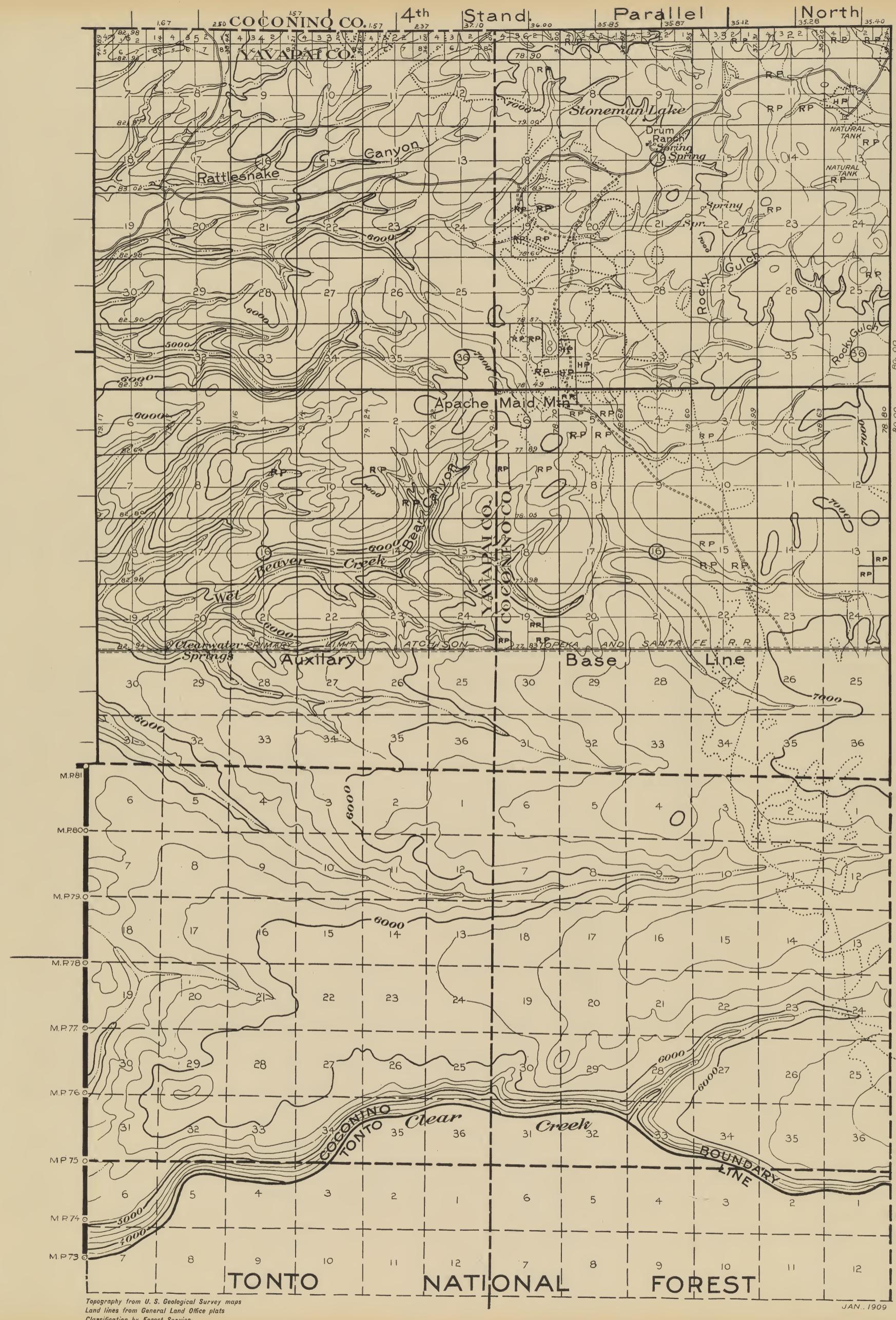


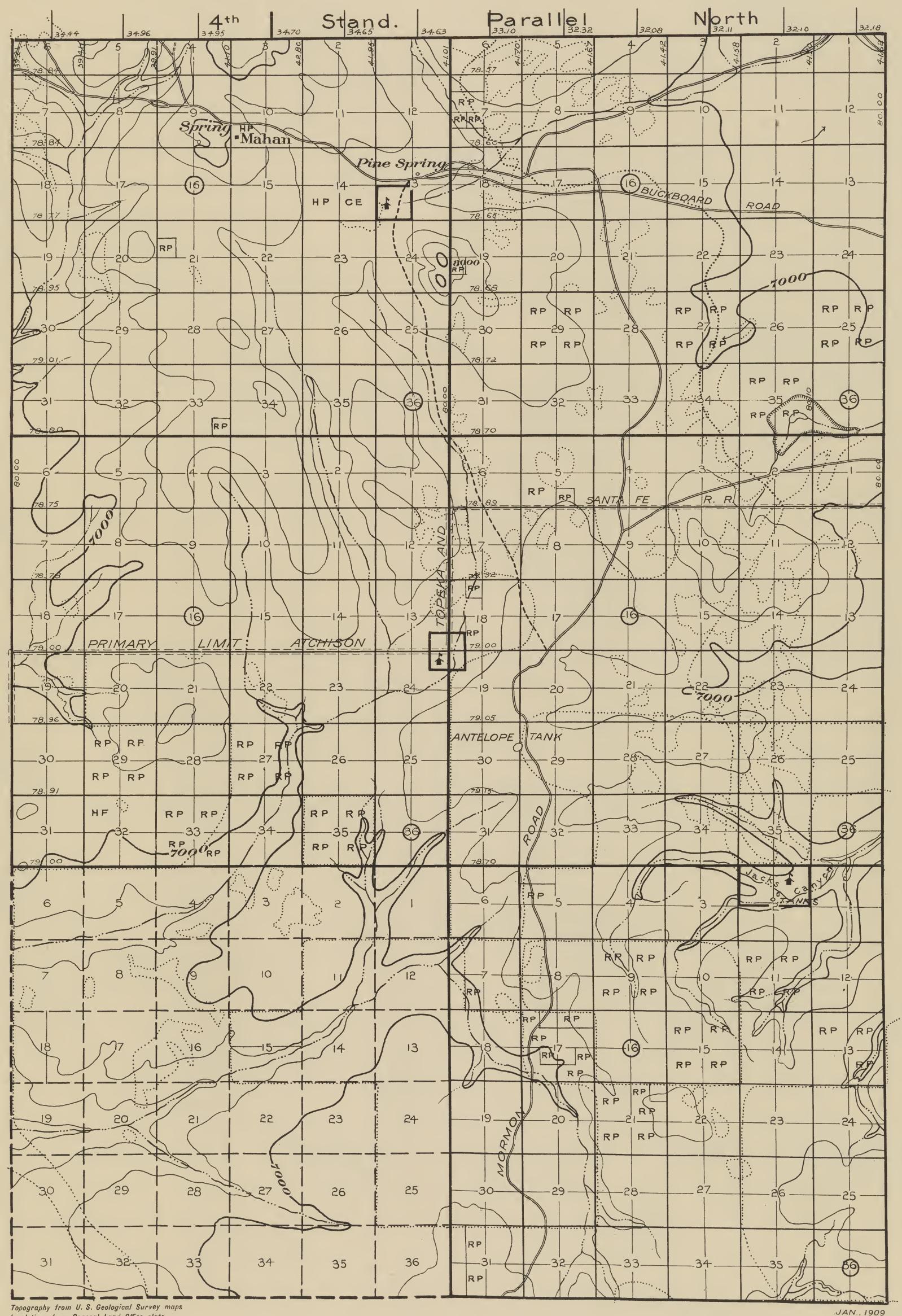
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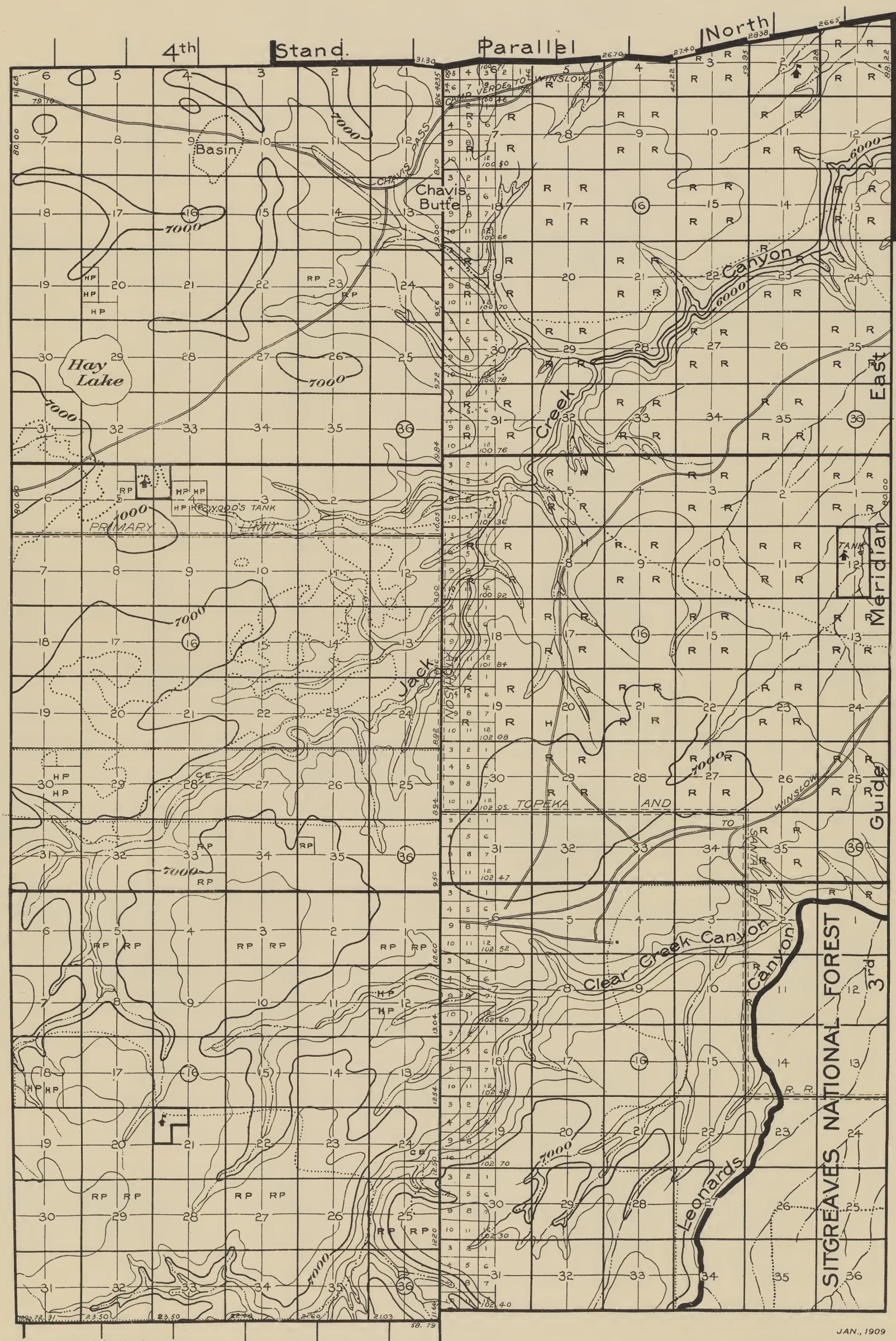
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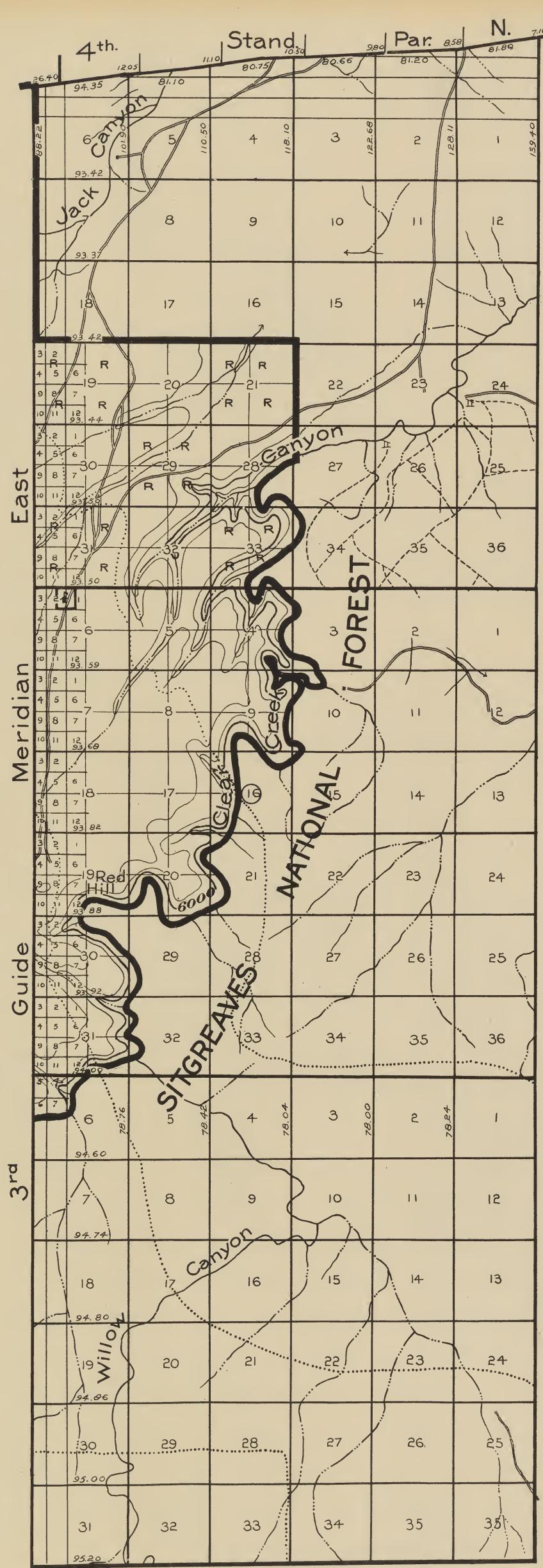
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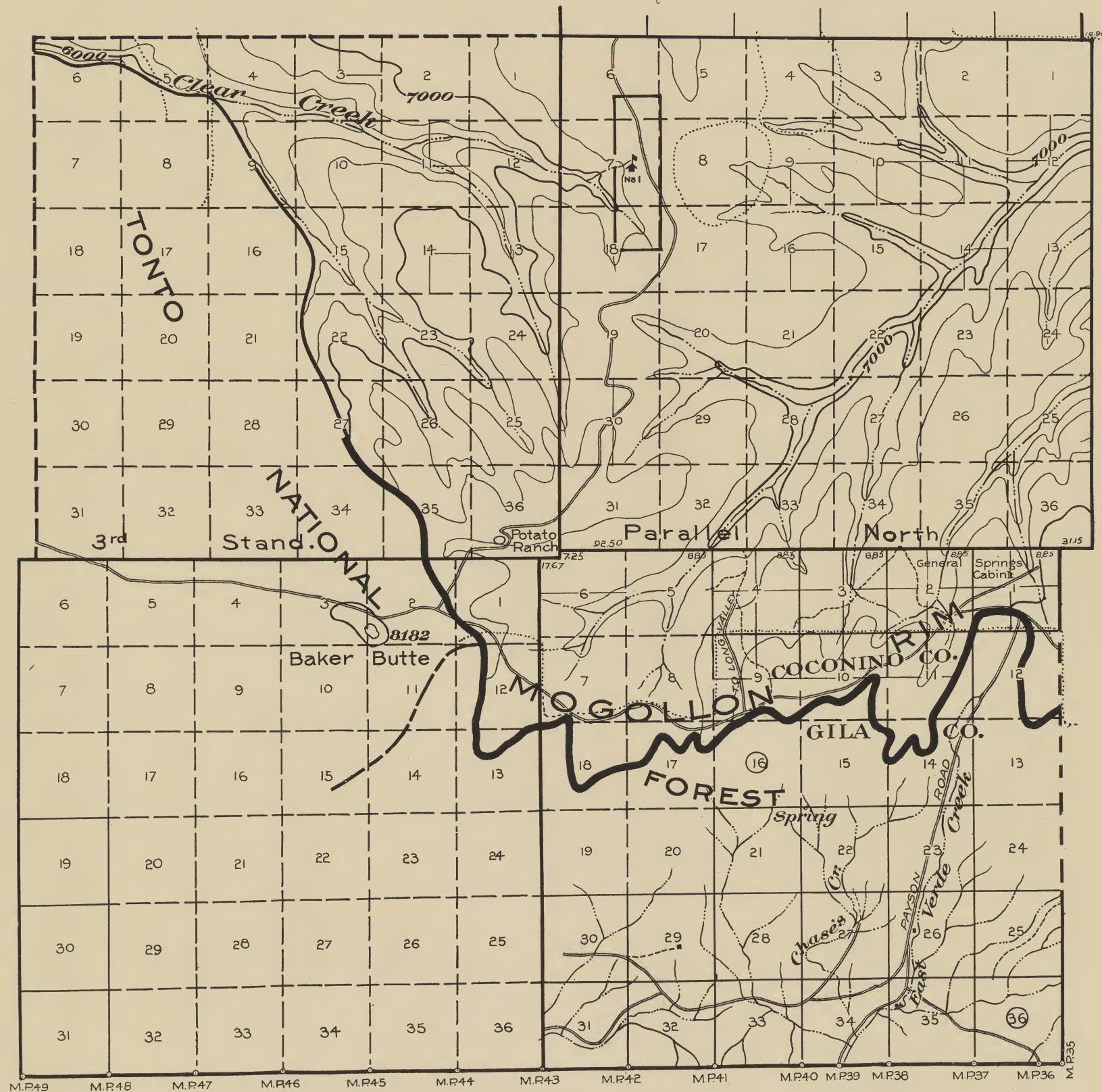


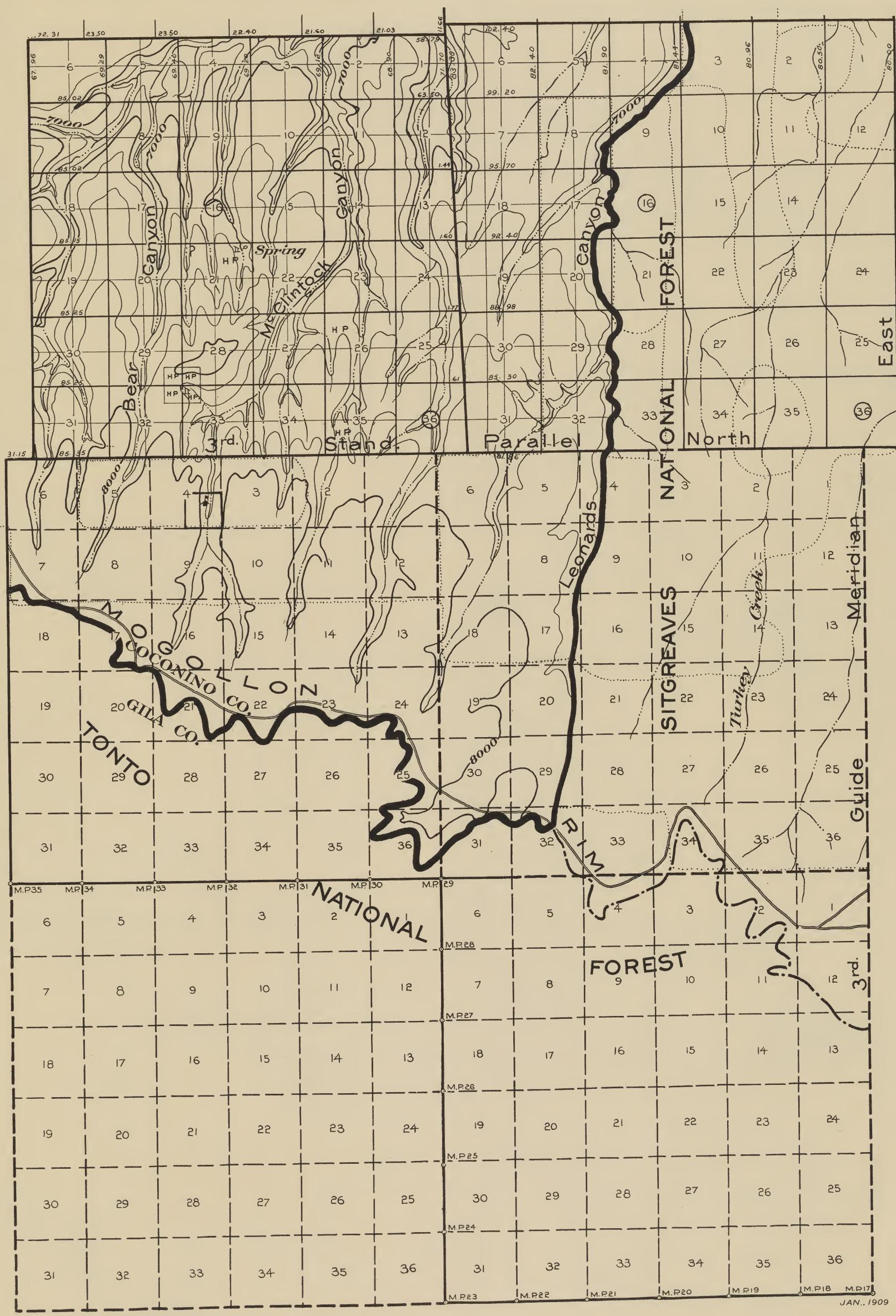
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
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JAN., 1909

R. 13 E.

COCONINO





FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber	
	Less than 2,000 B.F. per acre
	2,000 to 5,000 B.F. per acre
	5,000 to 10,000 B.F. per acre
	10,000 to 25,000 B.F. per acre
	25,000 to 50,000 B.F. per acre
	Woodland, cordwood, poles, etc.
	Chaparral or brush
	Sagebrush
	Grassland, parks, etc.
	Barren, above timber line, etc.
	Desert
	Burn, not restocking
	Burn, scattering trees or restocking
	Burn, forest cover established (The color indicates the stand)
	Windfall
	Bog-killed or diseased
	Old cutting, less than $\frac{1}{2}$ of the merchantable timber removed
	Old cutting, $\frac{1}{2}$ to $\frac{2}{3}$ of the merchantable timber removed
	Old cutting, $\frac{2}{3}$ to all of the merchantable timber removed
	Timber sales, less than $\frac{1}{2}$ of the merchantable timber removed
	Timber sales, $\frac{1}{2}$ to $\frac{2}{3}$ of the merchantable timber removed
	Timber sales, $\frac{2}{3}$ to all of the merchantable timber removed
	Cultivated
	Irrigated

TITLE

	State lands, approved
	State lands, not approved
	Indian allotments
	Lieu selections
	Pending base
	Railway lands, patented
	Railway lands, not patented
	Homesteads, patented
	Homesteads, not patented
	Cash entry
	Timber and stone
	Coal entry
	Desert entry
	Townssite entry

	Mineral lode claims, patented
	Mineral placer claims, patented
	Mineral mill site, patented
	Mineral classification

GRAZING MAP LEGEND

	Supervisor's headquarters
	Supervisor's division
	Ranger's division
	Grazing districts
	Open for all stock
	Open for cattle and horses only
	Open for sheep and goats only
	Closed for all stock
	Lambing grounds
	Driveways for stock
	Corral

CONVENTIONAL SIGNS

	Block line
	Compartment line, sales
	Boundary line for all other classifications
	Grant line
	Telegraph line
	Telephone line
	Power line
	Pipe line
	Aqueduct
	Railroad
	Tramway
	Wire rope conveyor
	Wagon road
	Secondary or private road
	Pack trail
	Foot trail
	Fire line
	Fence
	Ditch
	Flume
	Slide
	Log driving route
	Rollway
	Skidway
	Bridge
	Ferry
	Ford
	Experimental nursery (area)
	Experimental nursery (location)
	Permanent nursery (area)
	Permanent nursery (location)
	Forested by natural seeding
	Forested by artificial seeding
	Forested by planting
	For planting maps
	Location of Silvical experiments
	Corral
	Supervisor's headquarters
	Ranger's headquarters, no house
	Ranger's headquarters, with house
	House
	Railroad station
	Stage station
	Power station
	Hotel
	Store
	School
	Church
	Cemetery
	Telegraph office
	Telephone office
	Cabin
	Dairy
	Logging camp
	Sawmill, portable
	Sawmill, stationary
	Grist mill
	Grist and sawmill
	Apiary
	Windmill
	Well
	Quarry or gravel pit
	Mine location, unpatented
	Mine shaft
	Triangulation station
	Bench mark.

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129—*Pseudotsuga taxifolia*, average stand 29,000 B.M. per acre

Q612—*Quercus agrifolia*, average stand 12 cords per acre

T67—*Thuja plicata*, average stand 7 tele-poles per acre

P0	<i>Pinus contorta (murrayana)</i>	Lodgepole Pine
1	<i>flexilis</i>	Limber Pine
2	<i>monticola</i>	Western White Pine
3	<i>lambertiana</i>	Sugar Pine
4	<i>ponderosa</i>	Yellow Pine
5	<i>coulteri</i>	Coulter Pine
6	<i>sabiniana</i>	Gray Pine
7	<i>jeffreyi</i>	Jeffrey Pine
8	<i>radiata</i>	Monterey Pine
9	<i>attenuata</i>	Knobcone Pine
B2	<i>strobus</i>	Mexican White Pine
5	<i>albicaulis</i>	White-bark Pine
6	<i>torreyana</i>	Torrey Pine
7	<i>edulis</i>	Pinon
9	<i>monophylla</i>	Single-leaf Pinon
A1	<i>Abies magnifica</i>	Magnificent Fir
2	<i>concolor</i>	White Fir
3	<i>shastensis</i>	Shasta Fir
4	<i>nobilis</i>	Noble Fir
5	<i>lasiocarpa</i>	Alpine Fir
6	<i>grandis</i>	Lowland Fir
7	<i>arizonica</i>	Arizona Cork Fir
8	<i>amabilis</i>	Lovely Fir
9	<i>venusta</i>	Bristle-cone Fir
S2	<i>Picea engelmanni</i>	Engelmann Spruce
3	<i>parryana</i>	Blue Spruce
5	<i>breweriana</i>	Weeping Spruce
6	<i>sitchensis</i>	Sitka Spruce
D1	<i>Pseudotsuga taxifolia</i>	Douglas Fir (Red)
5	<i>macrocarpa</i>	Bigcone Spruce
H5	<i>Tsuga mertensiana</i>	Black Hemlock
6	<i>heterophylla</i>	Western Hemlock
R1	<i>Sequoia sempervirens</i>	Redwood
5	<i>washingtoniana</i>	Bigtree
C5	<i>Chamaceyparis nootkatensis</i>	Yellow Cedar
6	<i>lawsoniana</i>	Port Orford Cedar
T6	<i>Thuja plicata</i>	Red Cedar
L5	<i>Larix lyallii</i>	Alpine Larch
7	<i>occidentalis</i>	Western Larch
O5	<i>Libocedrus decurrens</i>	Incense Cedar
K5	<i>Cupressus macrocarpa</i>	Macnab Cypress
6	<i>macrocarpa</i>	Monterey Cypress
7	<i>arizonica</i>	Arizona Cypress
8	<i>governiana</i>	Gowen Cypress
J1	<i>Juniperus utahensis</i>	Utah Juniper
2	<i>pachyphleba</i>	Alligator Juniper
4	<i>occidentalis</i>	Western Juniper
5	<i>sabinae</i>	Mountain Juniper
7	<i>californica</i>	California Juniper
9	<i>monosperma</i>	One-seed Juniper
Q0	<i>Quercus chrysolepis</i>	Canyon Live Oak
1	<i>californica</i>	California Black Oak
2	<i>lobata</i>	California White Oak
3	<i>douglasii</i>	Blue Oak
4	<i>garryana</i>	Pacific Post Oak
5	<i>wislizeni</i>	Highland Oak
6	<i>agrifolia</i>	California Live Oak
7	<i>gambelii</i>	Gambel Oak
8	<i>densiflora</i>	California Tanbark Oak
9	<i>engelmanni</i>	Engelmann Oak
M2	<i>Acer macrophyllum</i>	Oregon Maple
5	<i>glabrum</i>	Dwarf Maple
9	<i>negundo californicum</i>	California Boxelder
W0	<i>Populus trichocarpa</i>	Black Cottonwood
2	<i>fremontii</i>	Fremont Cottonwood
5	<i>tremuloides</i>	Aspen
7	<i>angustifolia</i>	Narrowleaf Cottonwood
F1	<i>Fraxinus pennsylvanica</i>	Red Ash
6	<i>oregona</i>	Oregon Ash
8	<i>lanceolata</i>	Green Ash
U1	<i>Prunus demissa</i>	Western Choke Cherry
Y7	<i>Platanus wrightii</i>	Arizona Sycamore
8	<i>racemosa</i>	California Sycamore
X0	<i>Salix lasiandra</i>	Western Black Willow
2	<i>sessilifolia</i>	Silverleaf Willow
9	<i>amygdaloidea</i>	Almondleaf Willow

U.S. Improvements made by the United States are marked U.S.

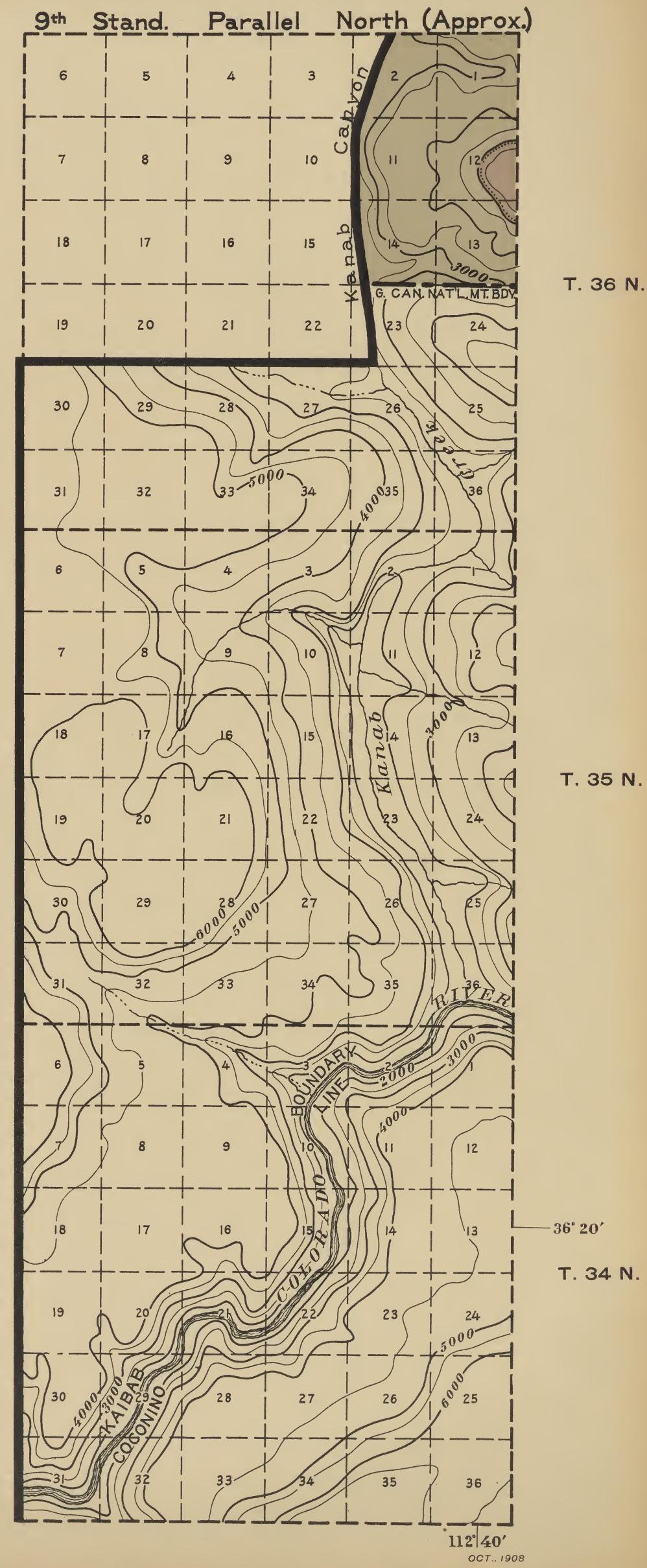
Proposed improvements are shown by the appropriate sign and designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

Additional buildings may be shown by using the house sign (■) with a written designation; thus:

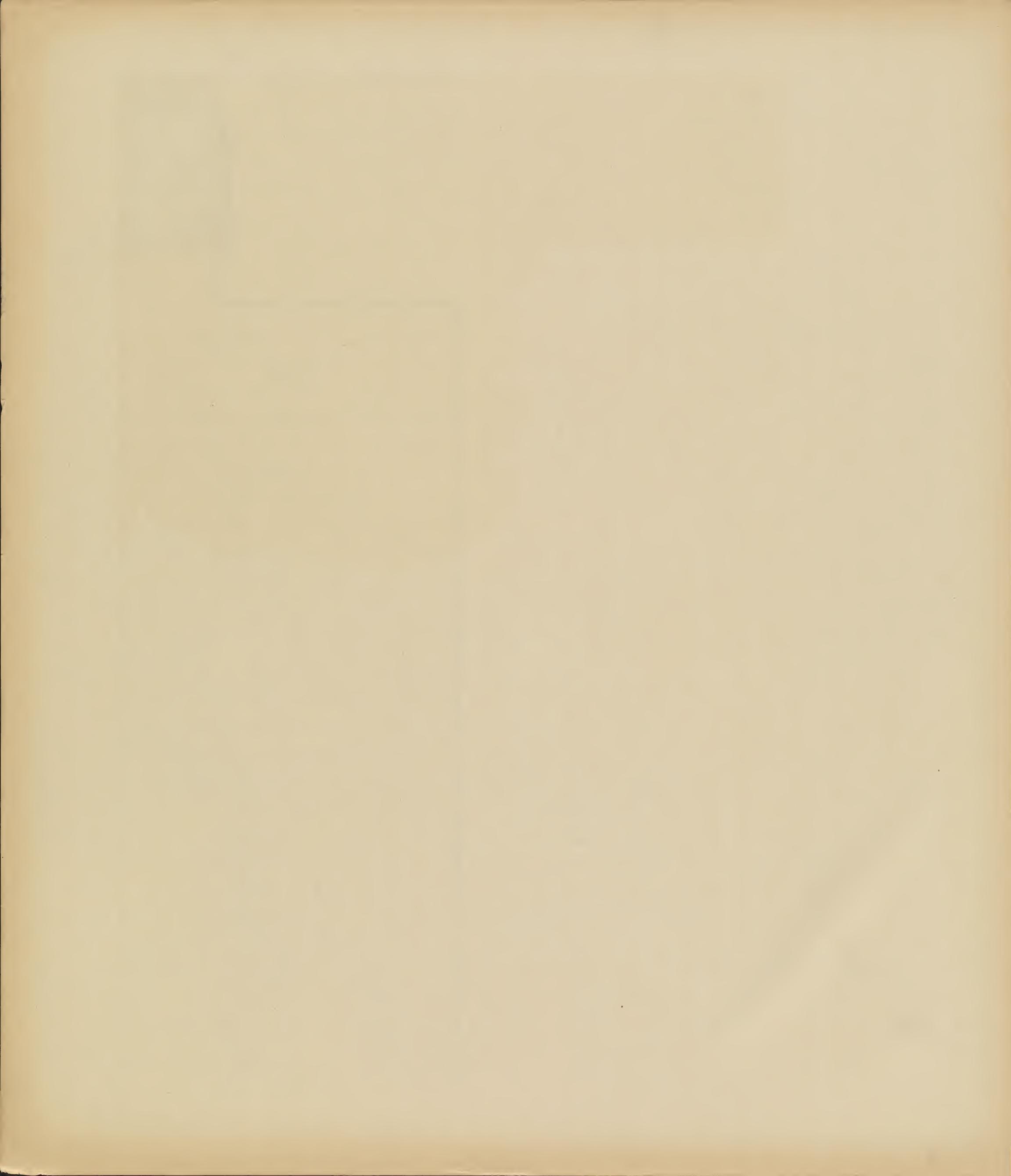
- Slaughter house
- Livery barn
<li

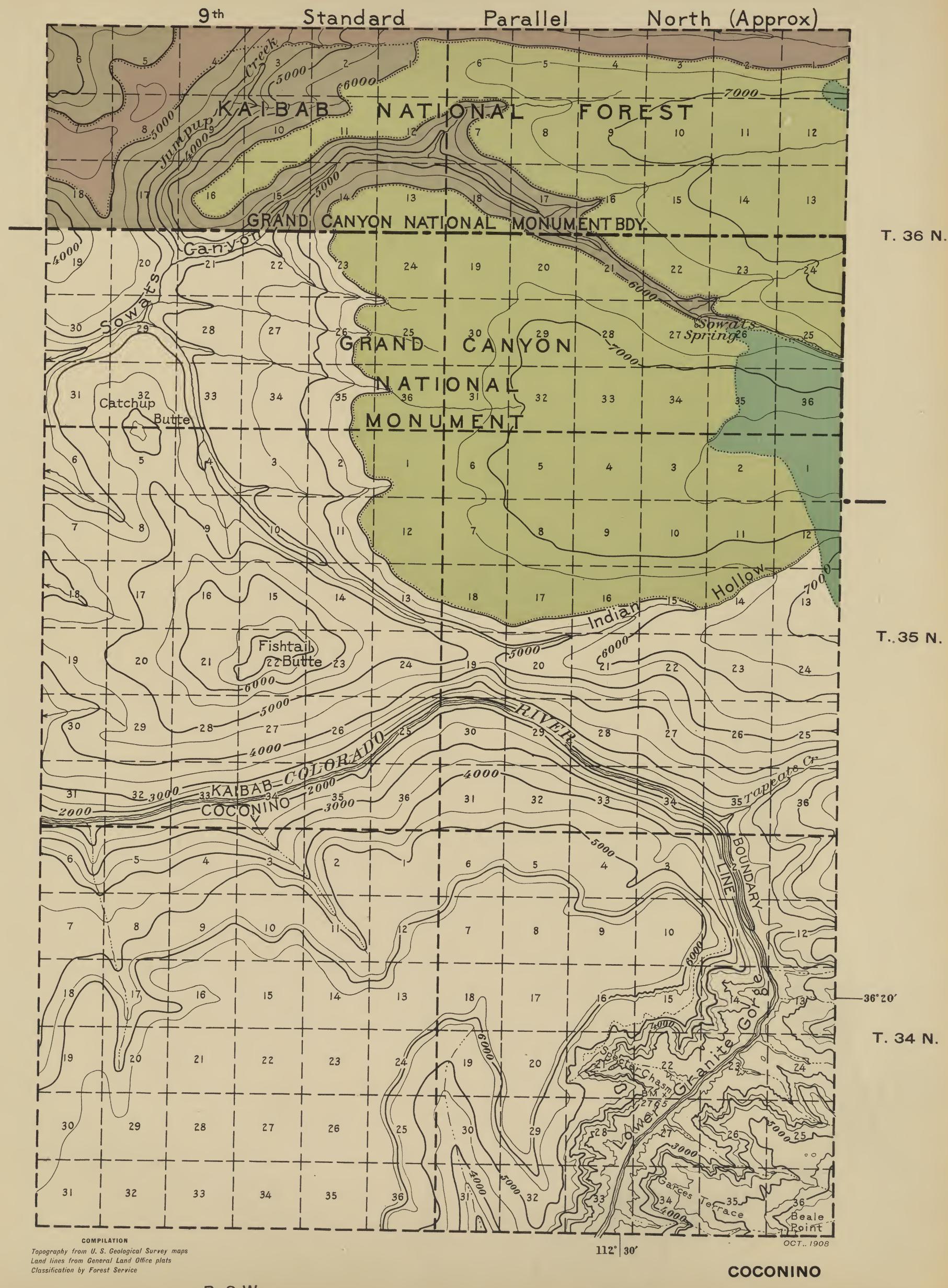
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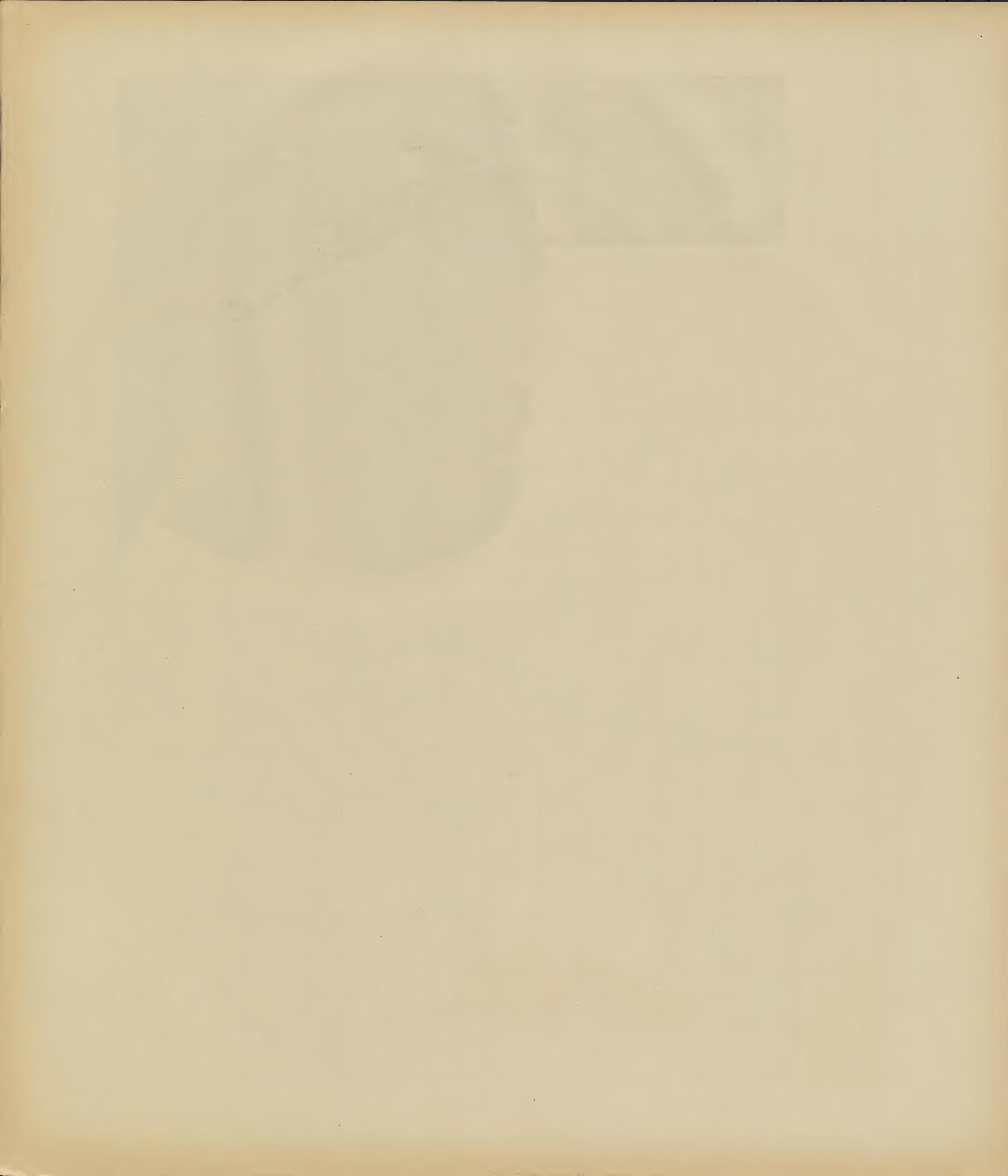


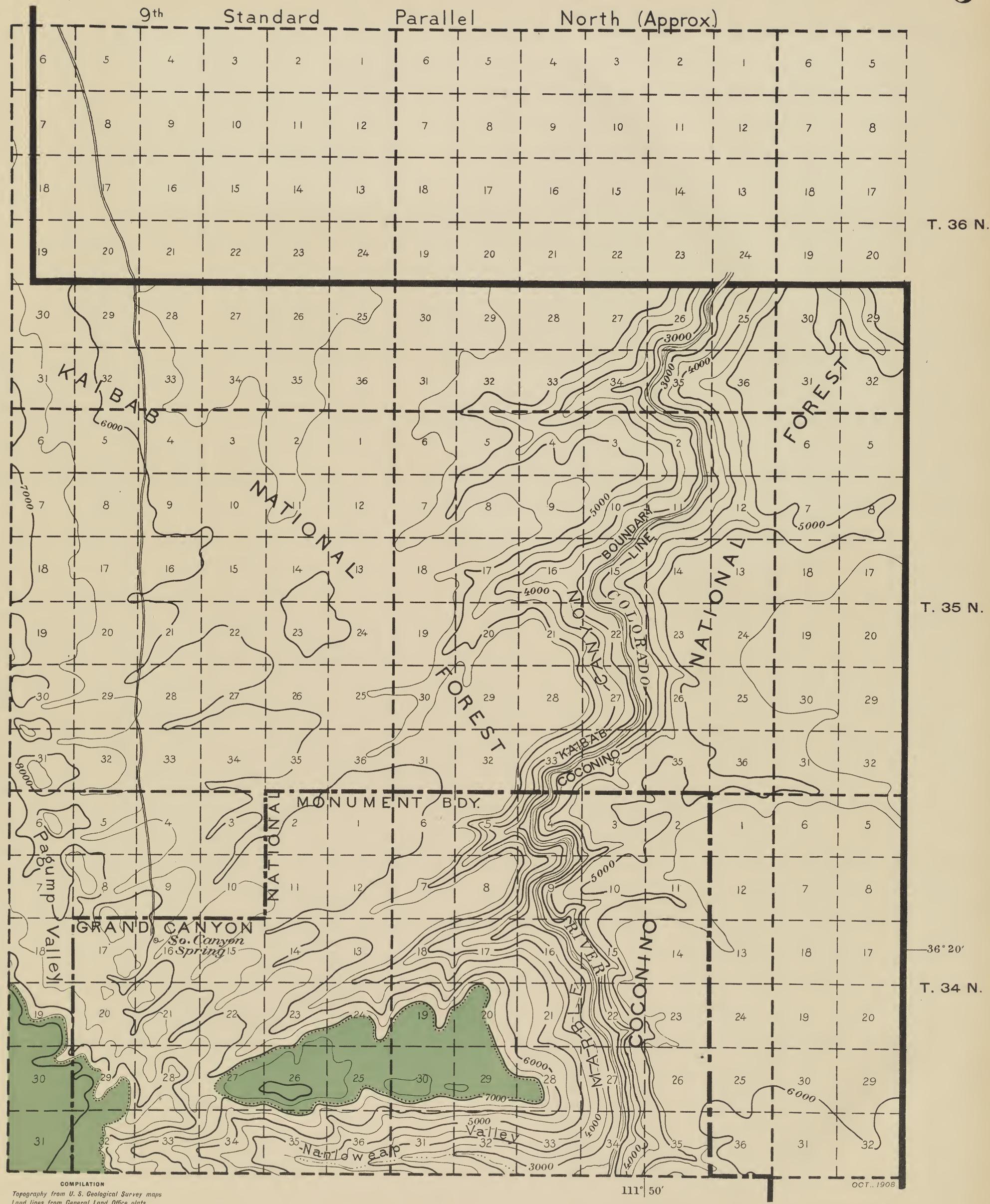
COMPILE
Topography from U. S. Geological Survey maps
Land lines from General Land-Office plats
Classification by Forest Service

COCONINO









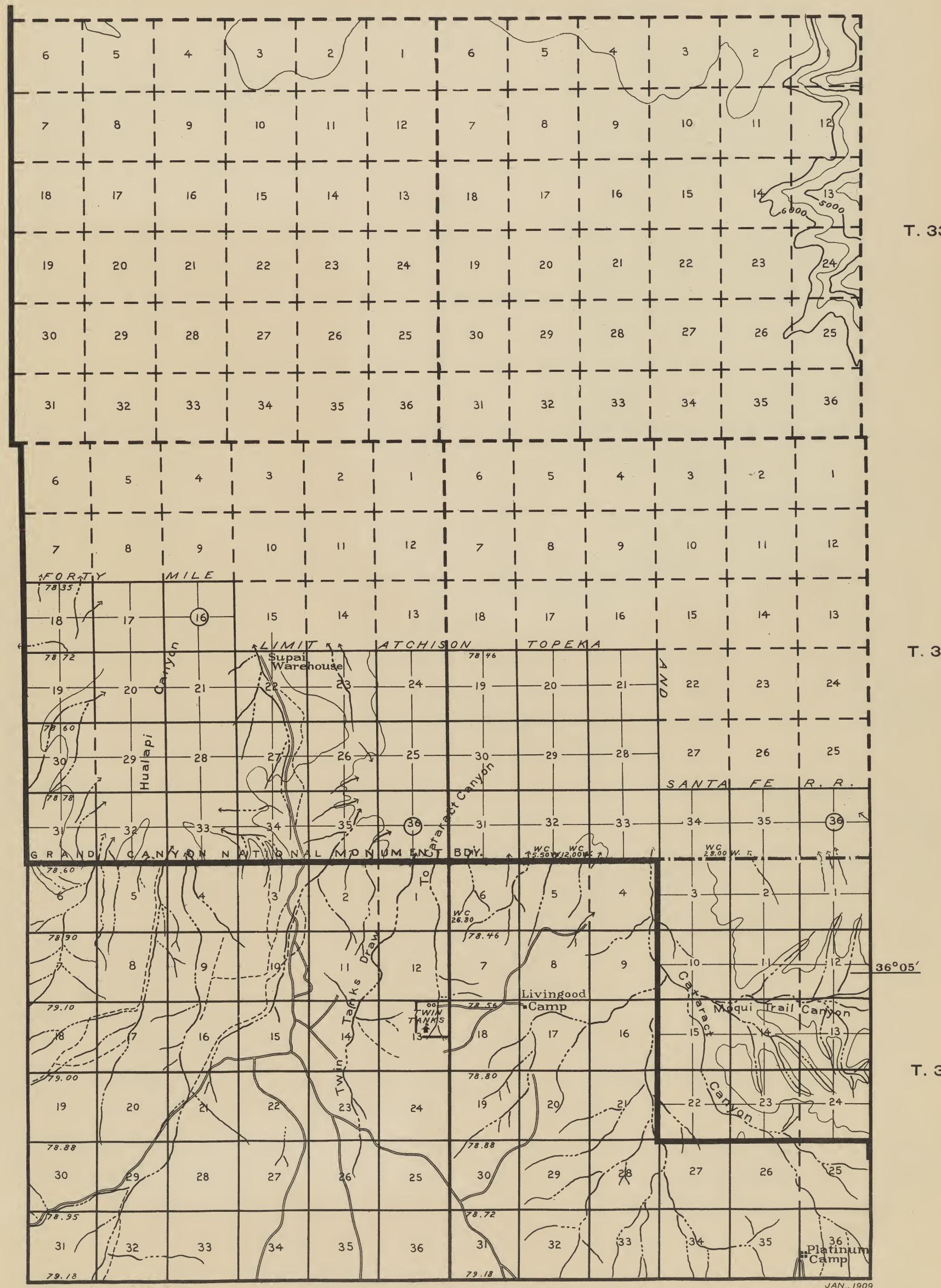
COMPILATION
*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

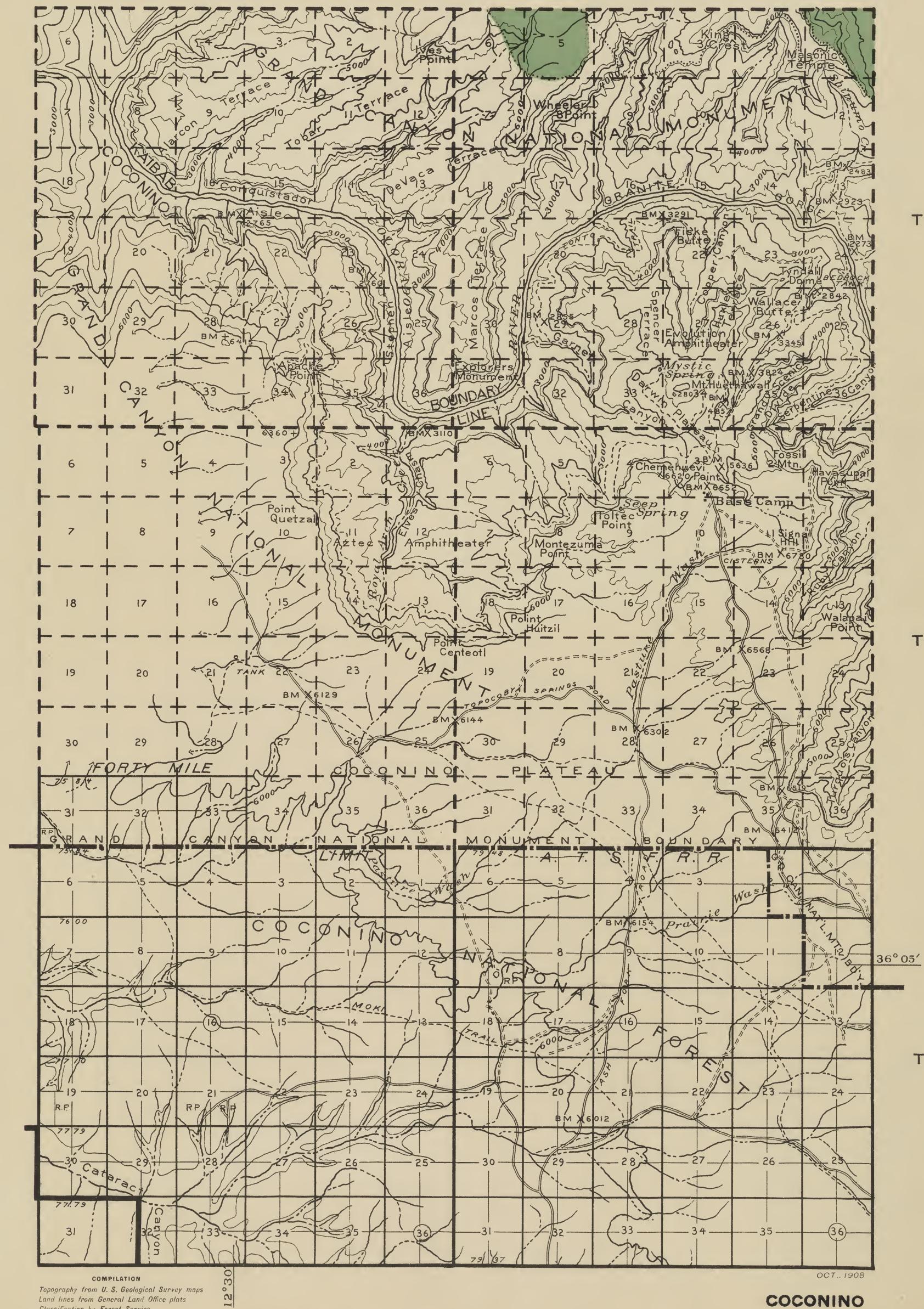
R. 4 E.

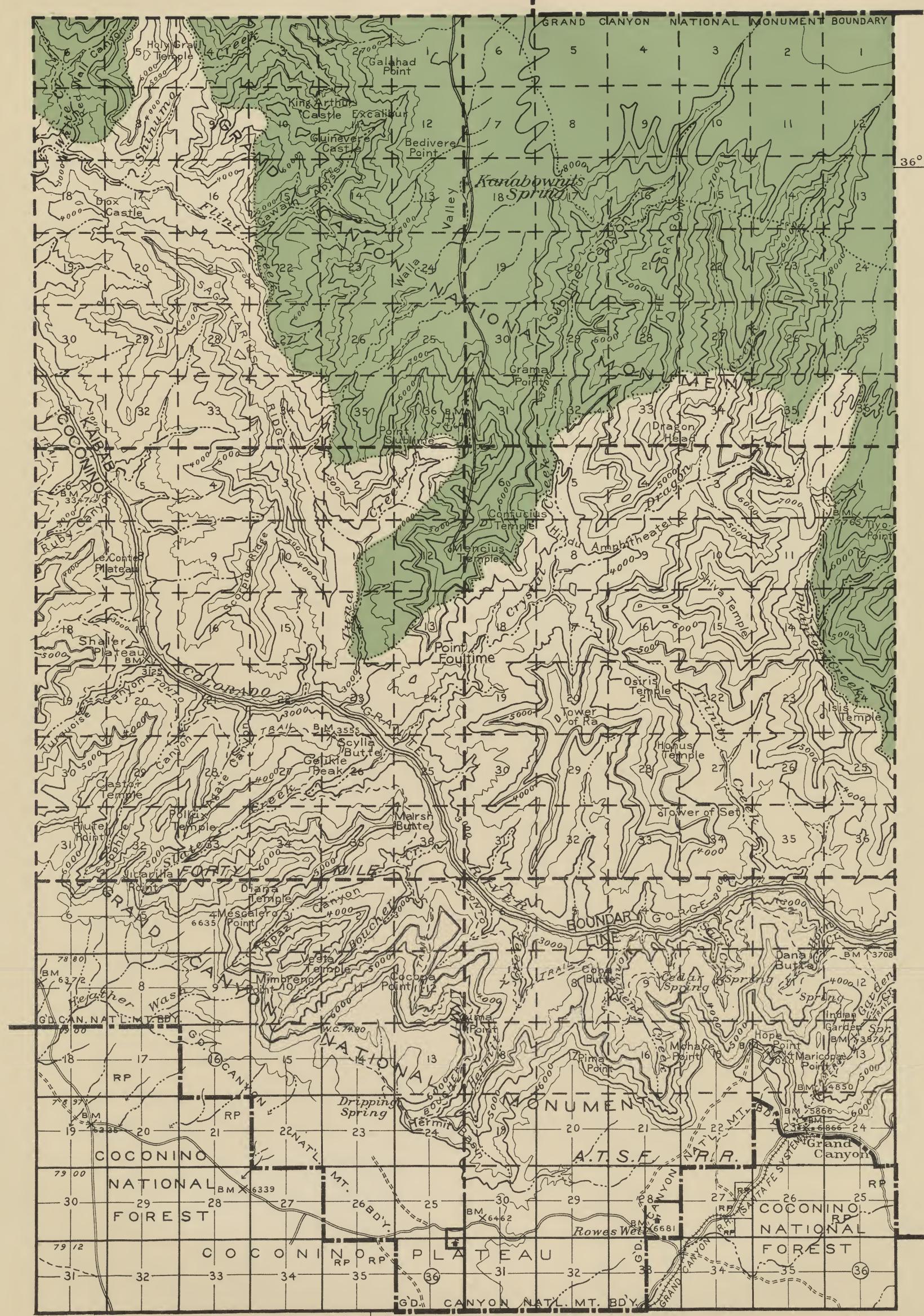
R. 5 E.

COCONINO

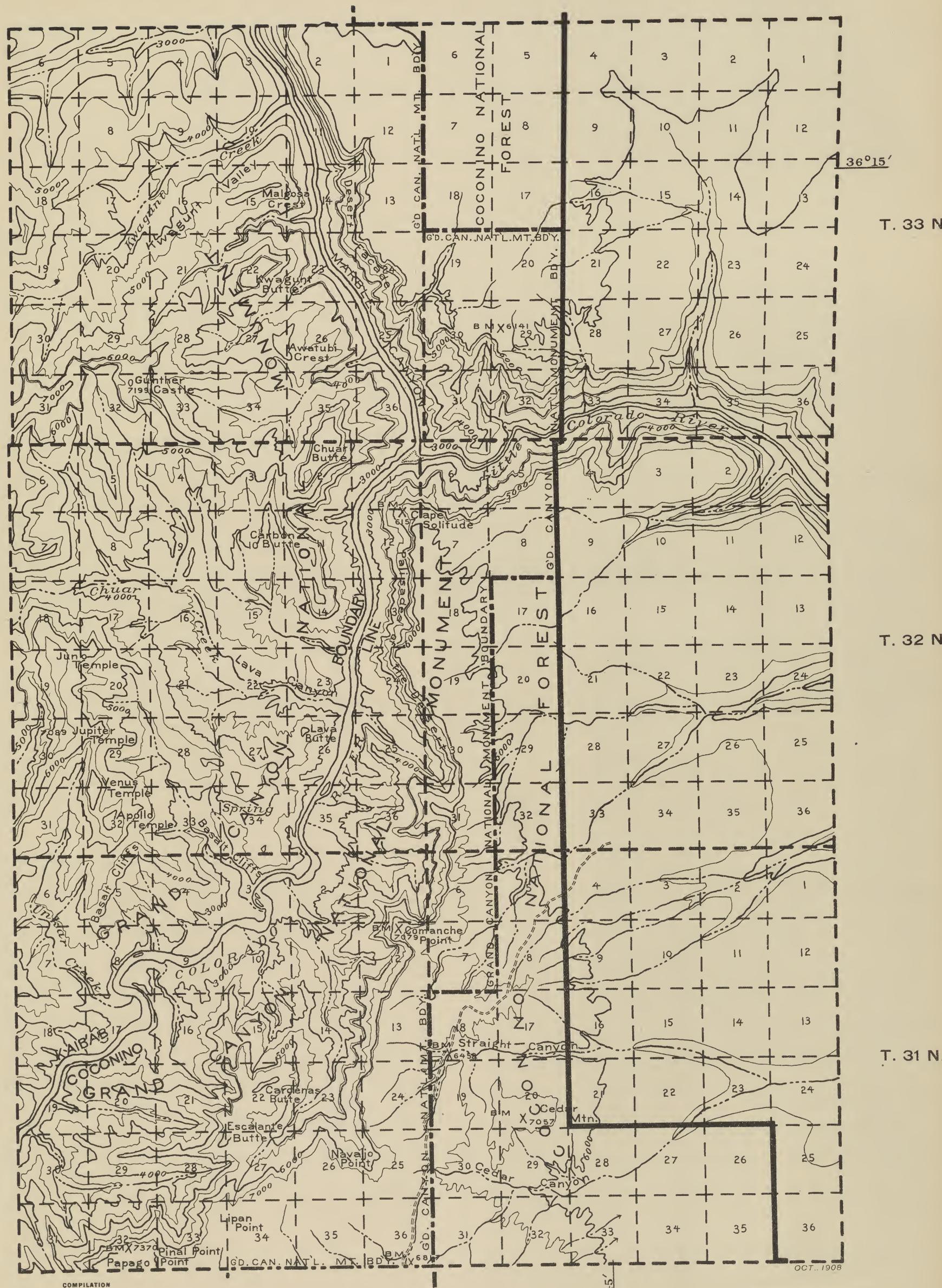
R. 6 E.









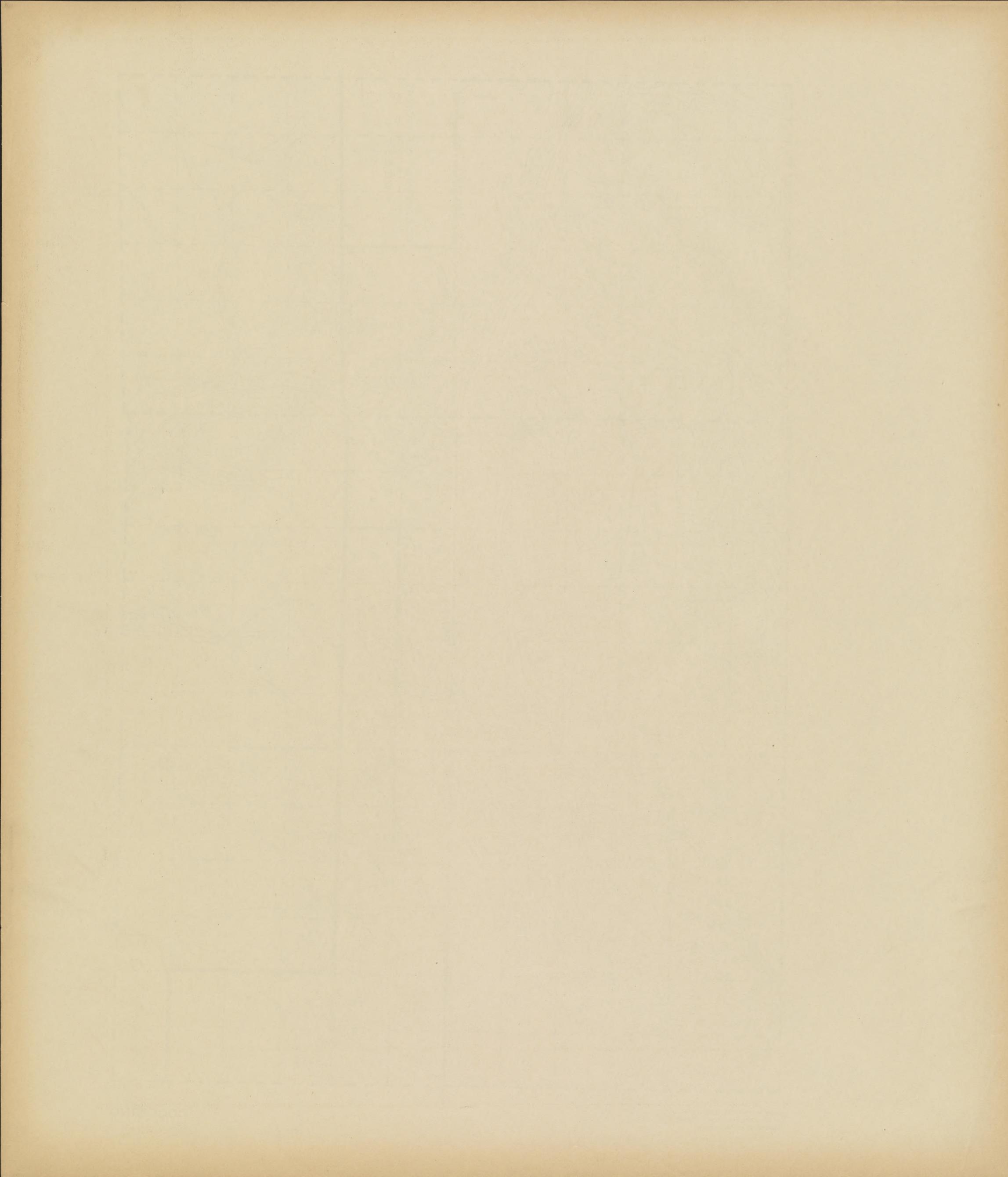


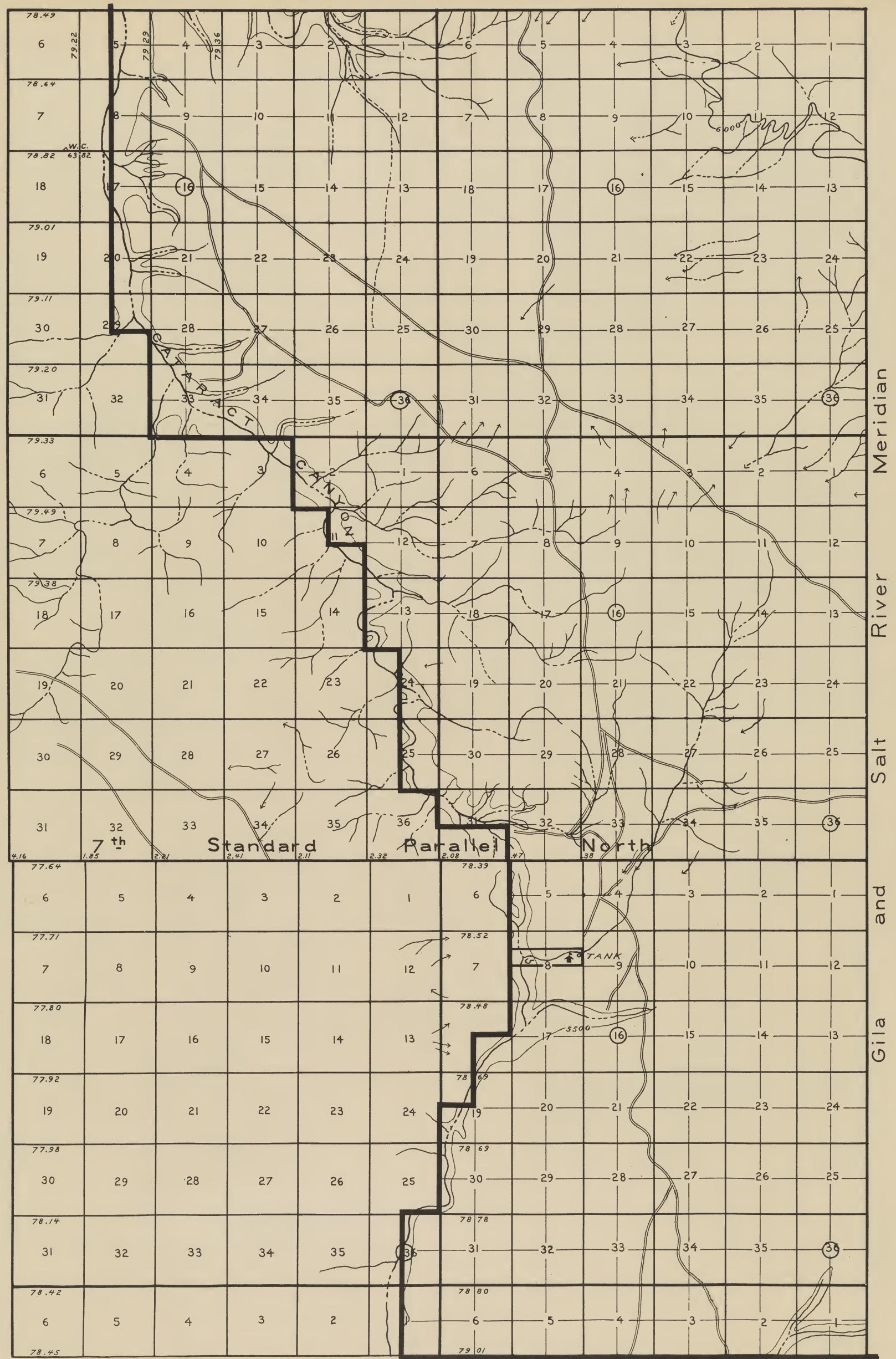
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

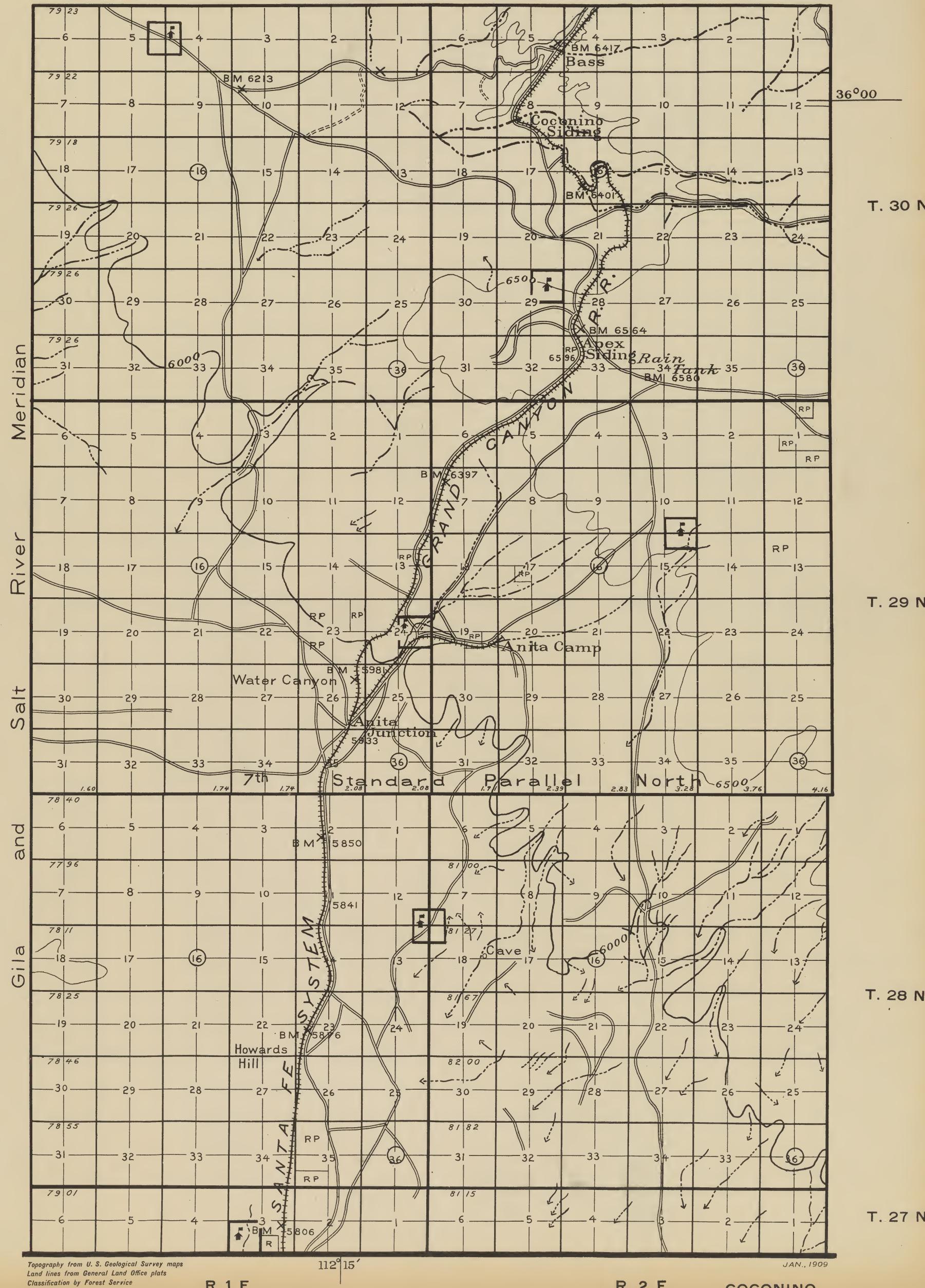
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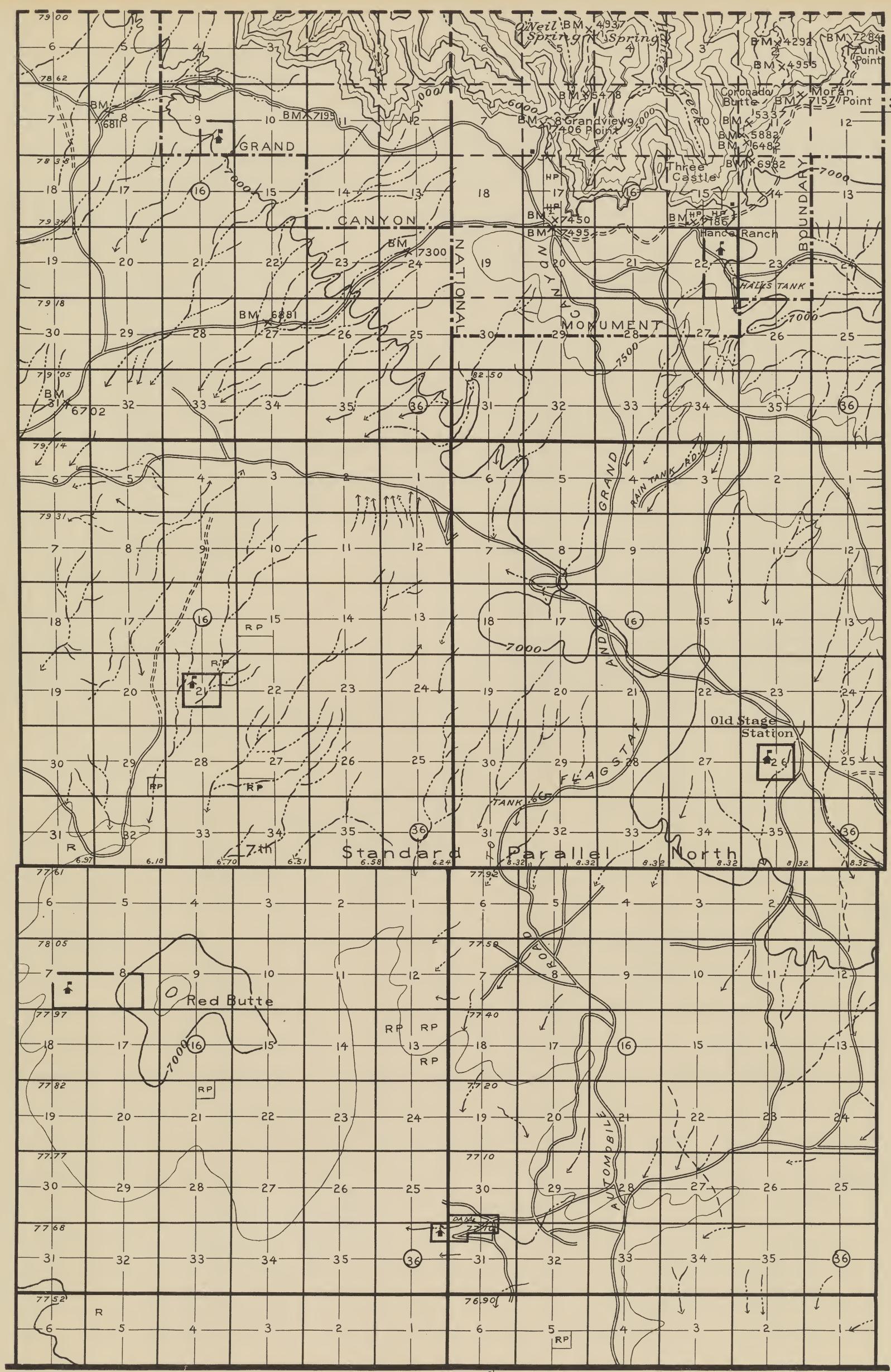
R. 6 E

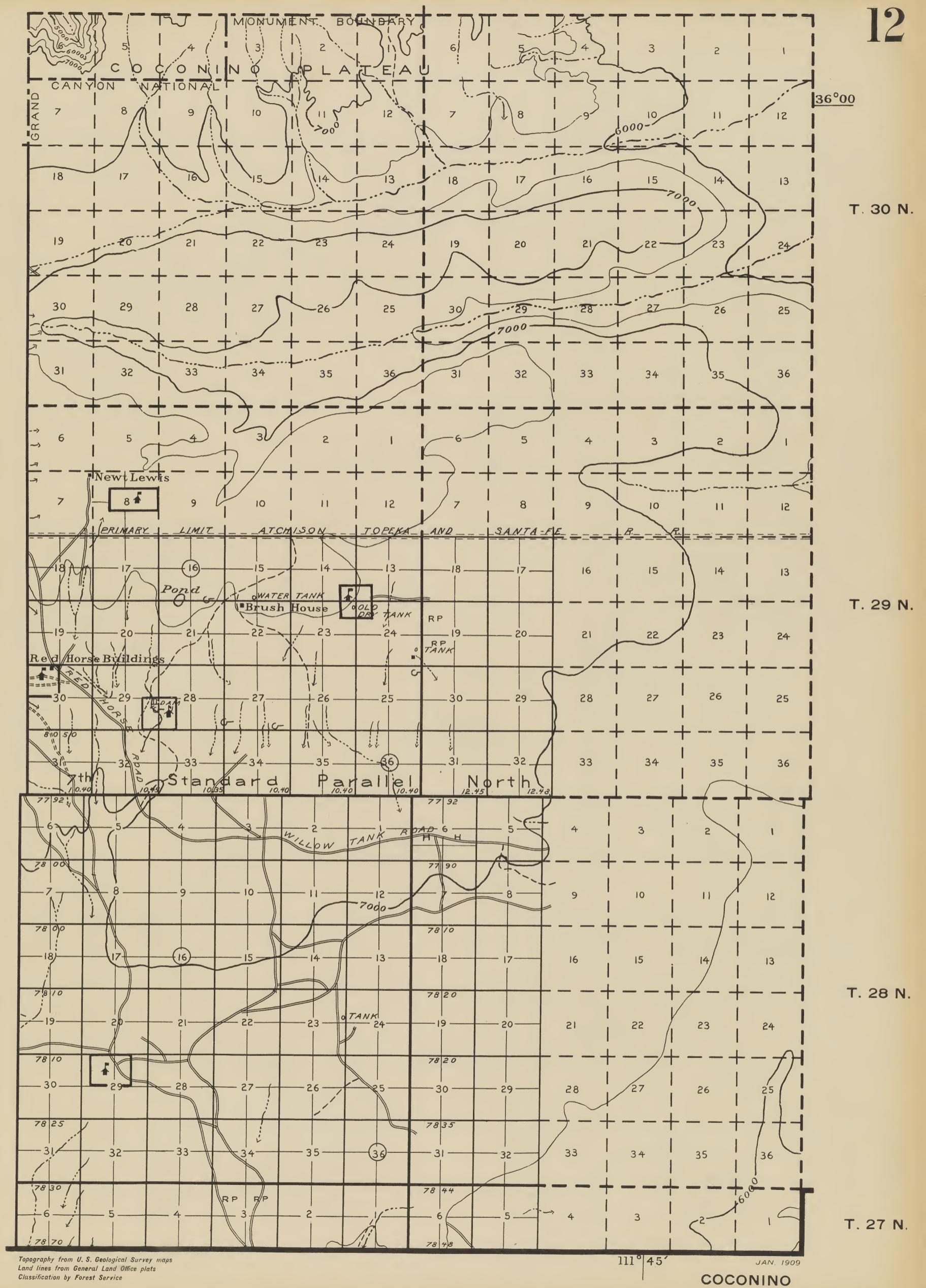
COCONINO

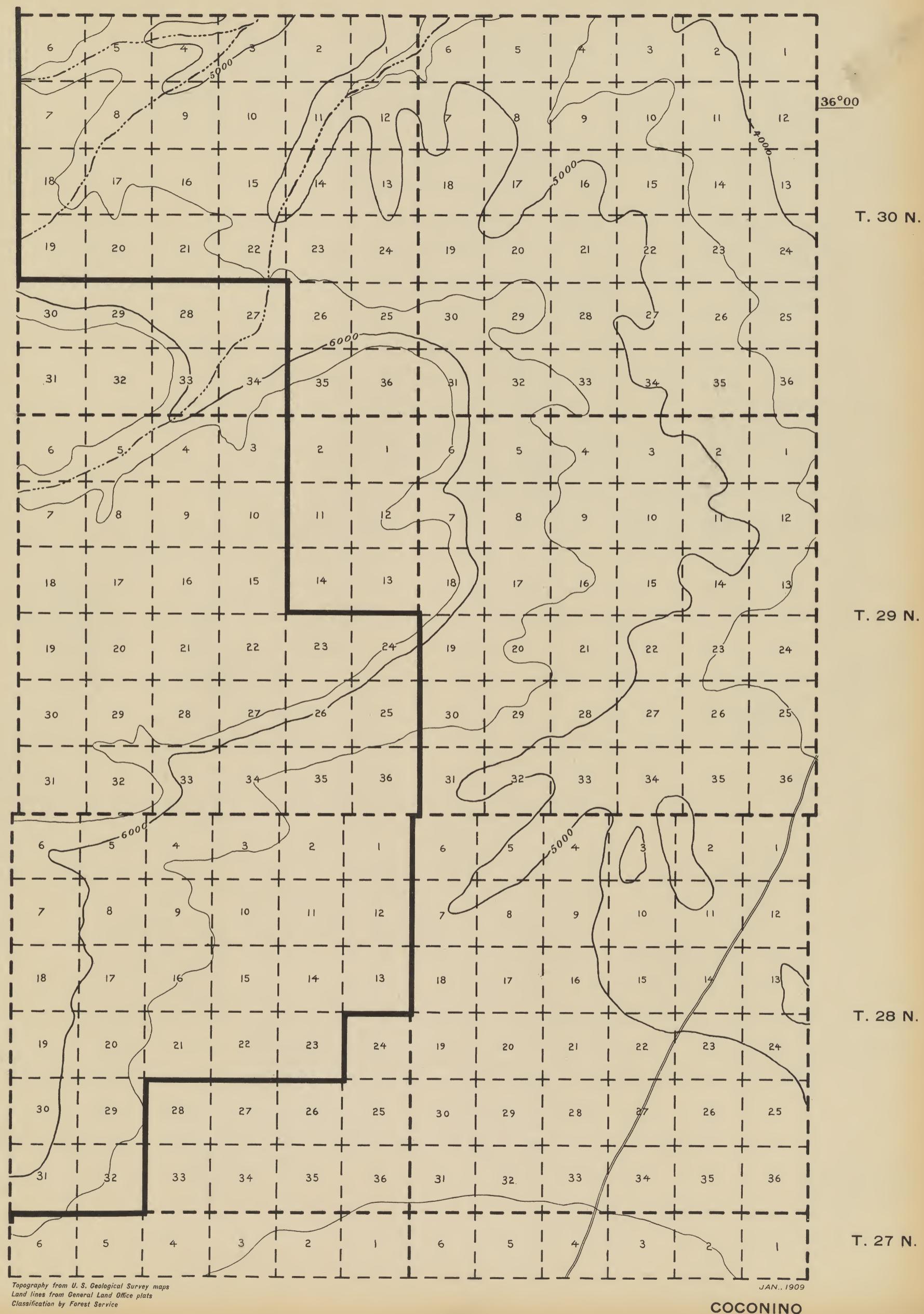


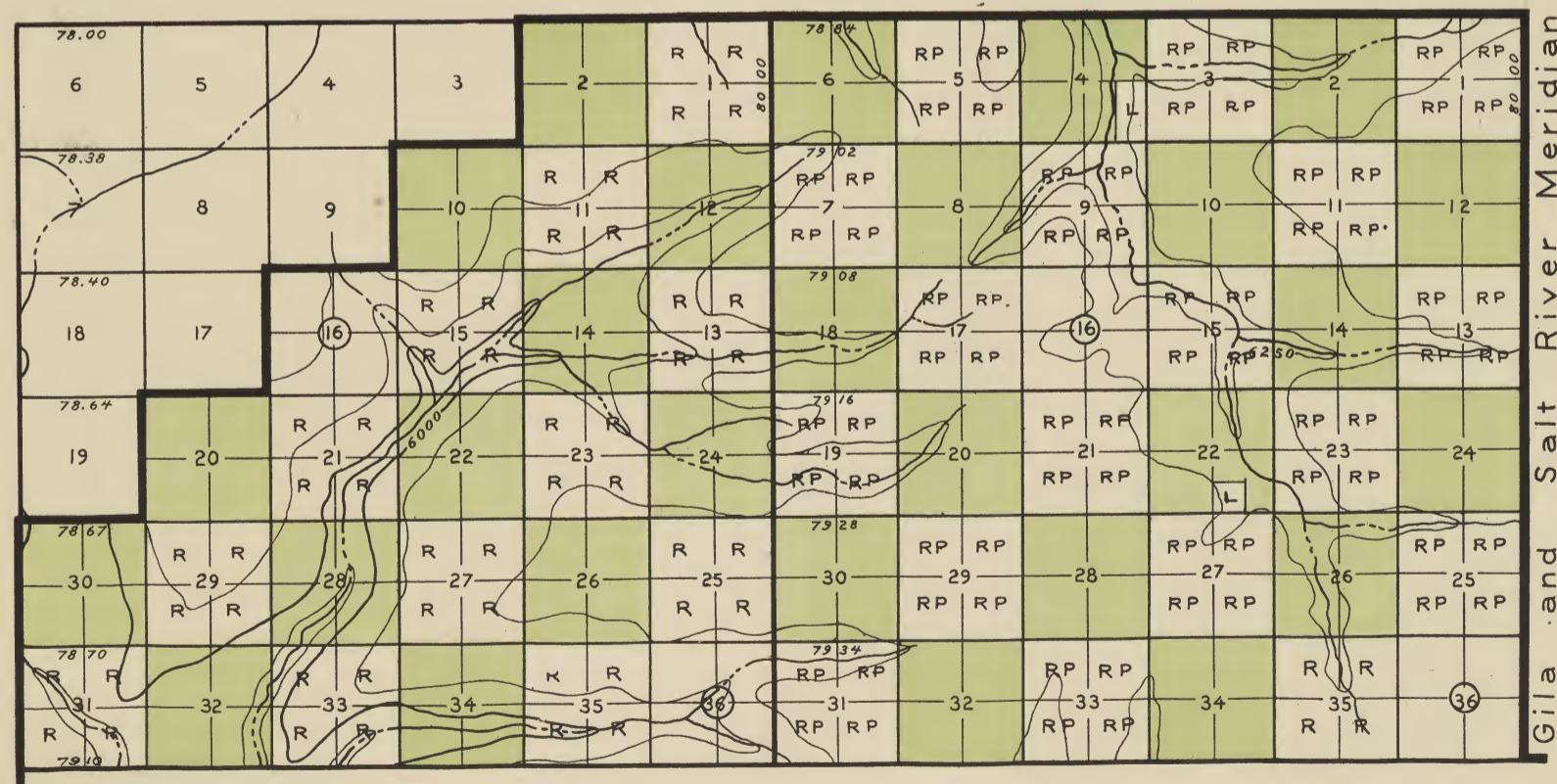












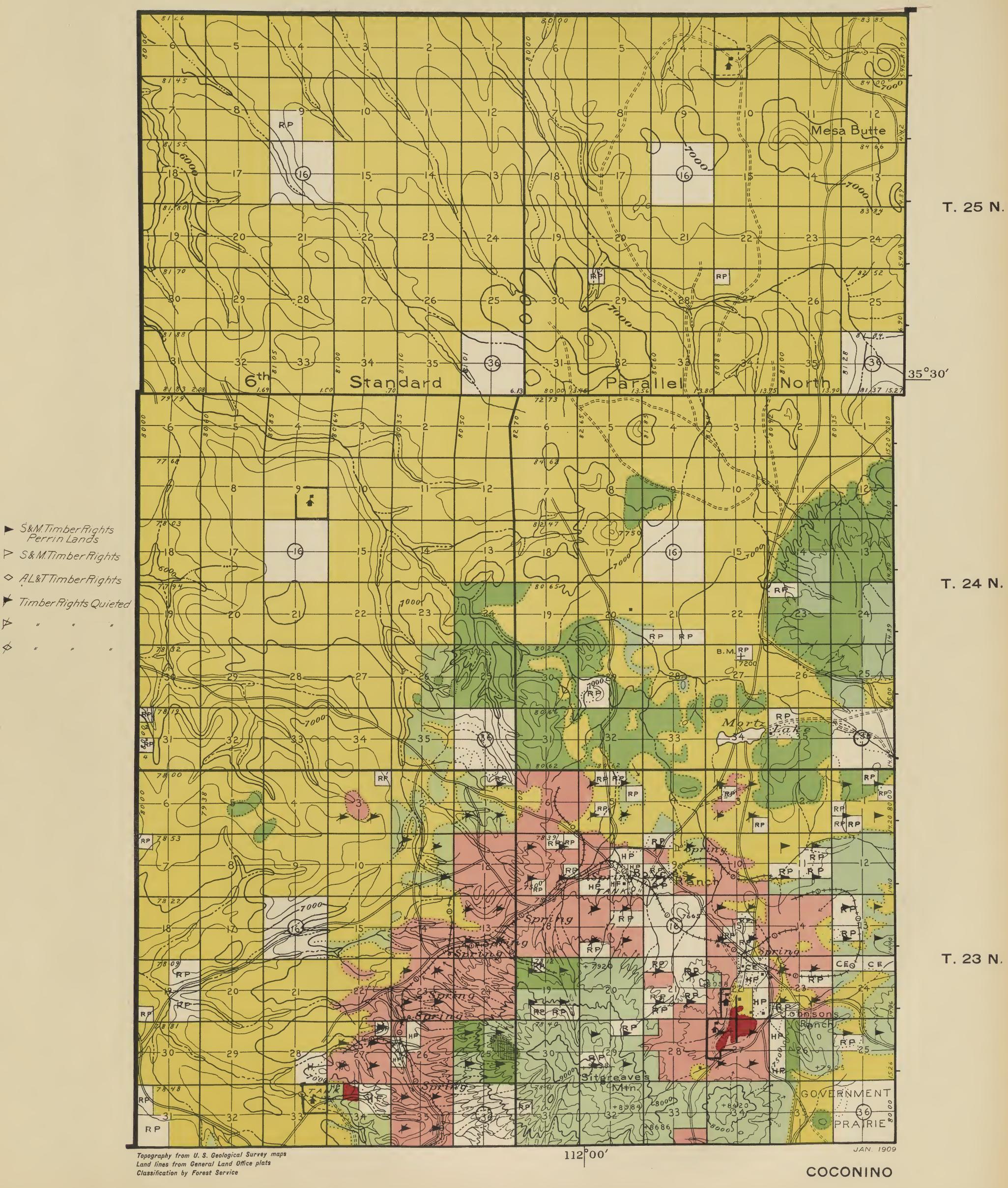
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

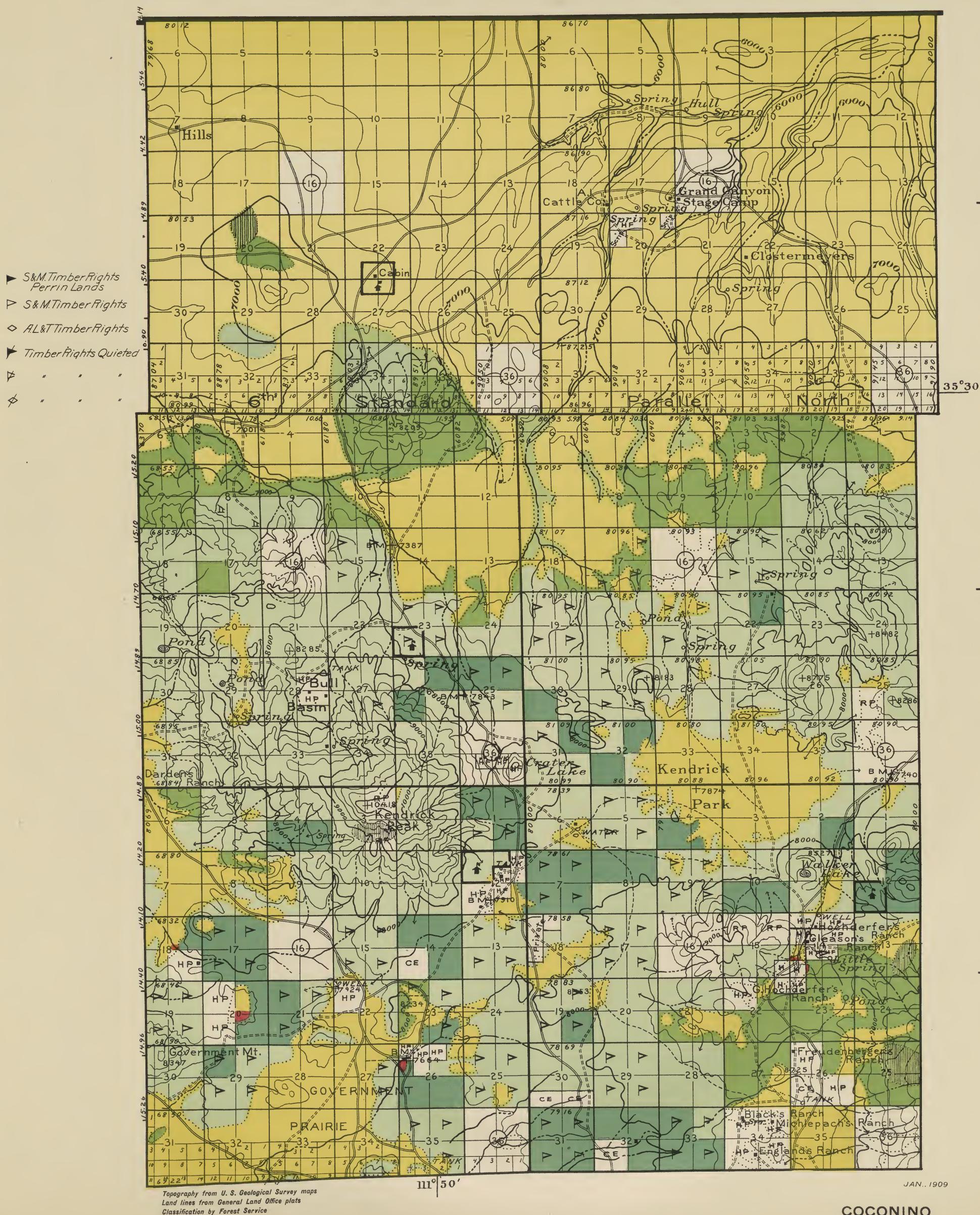
JAN., 1909

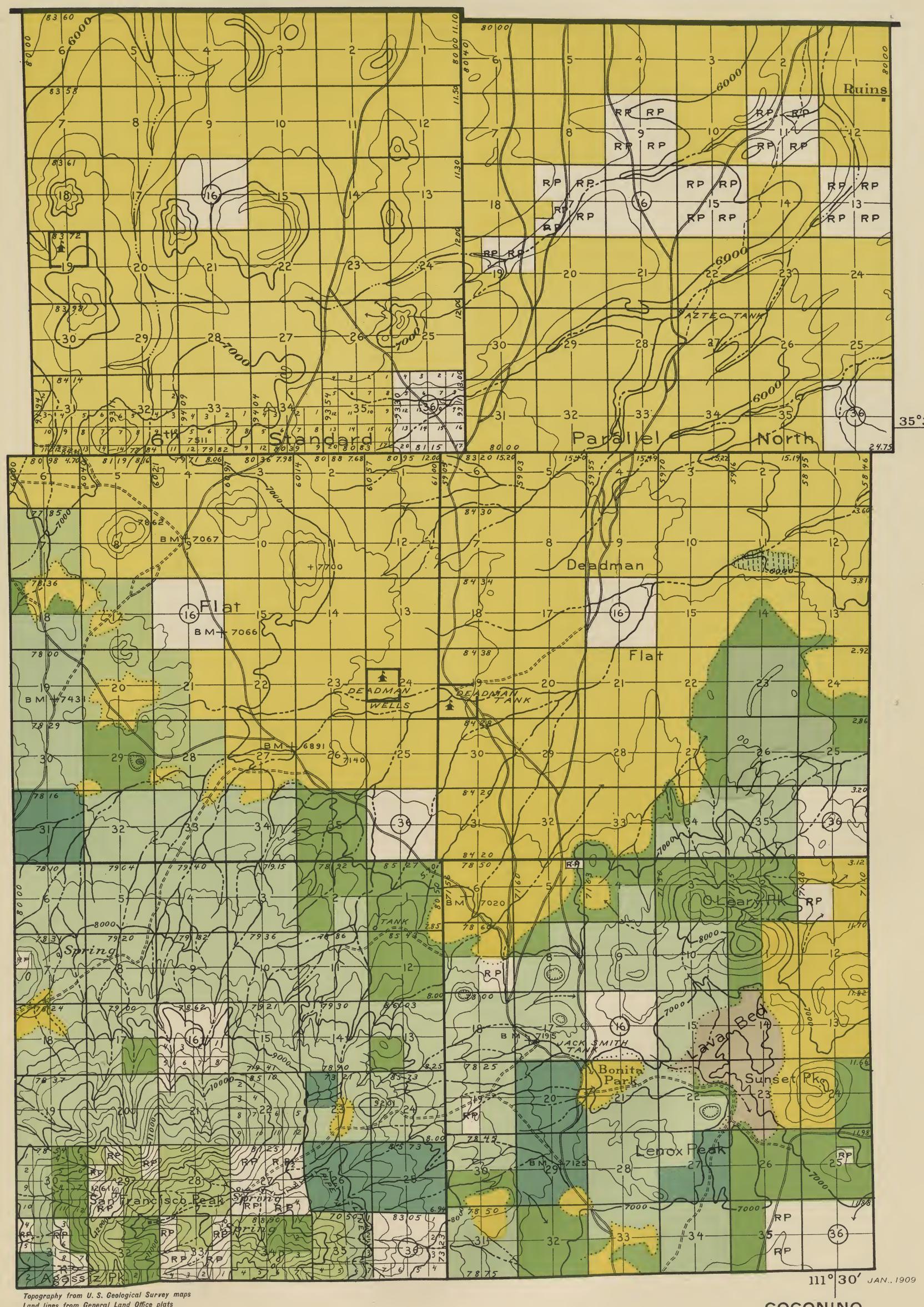
COCONINO

R. 2 W.

R. 1 W.



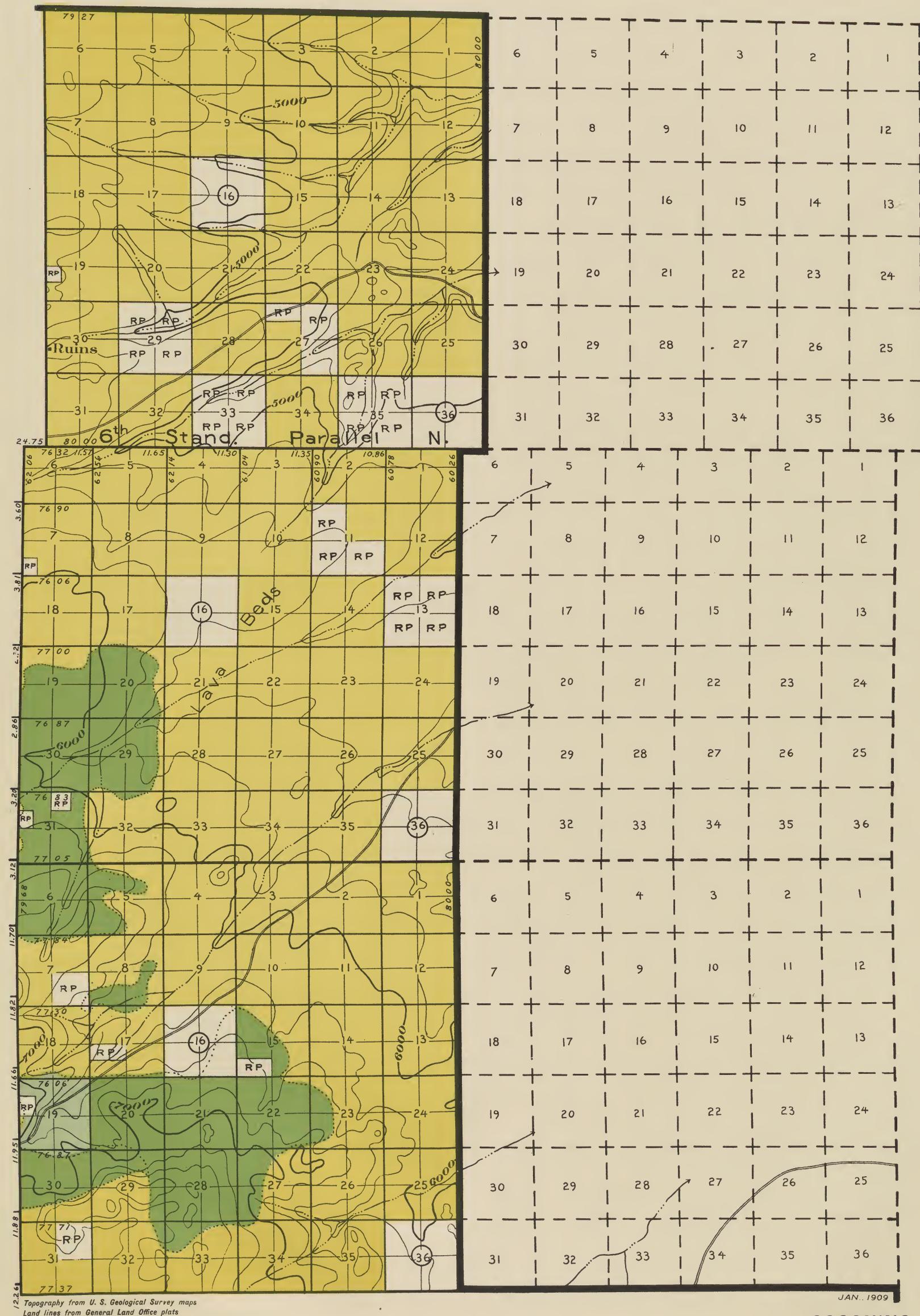


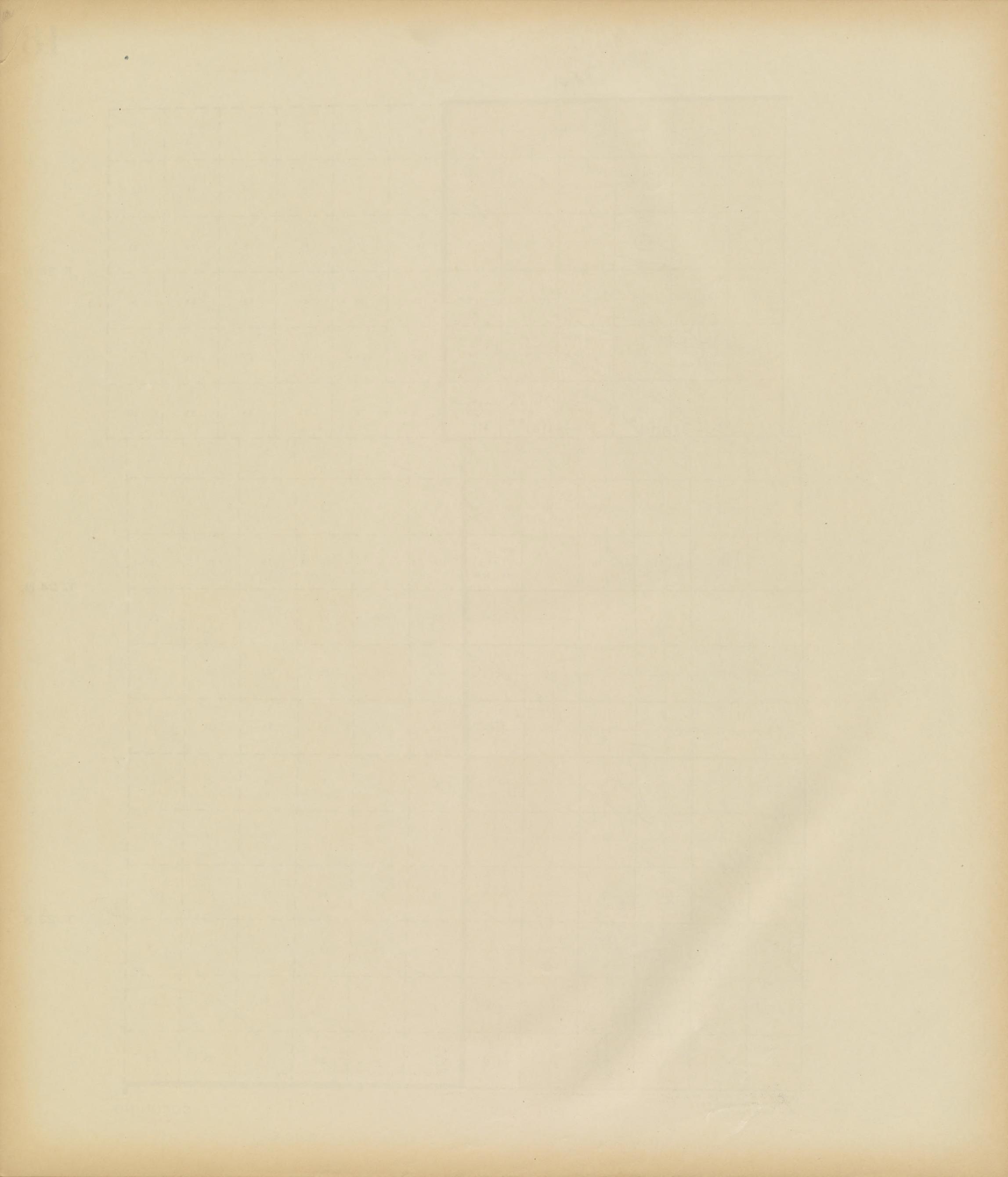


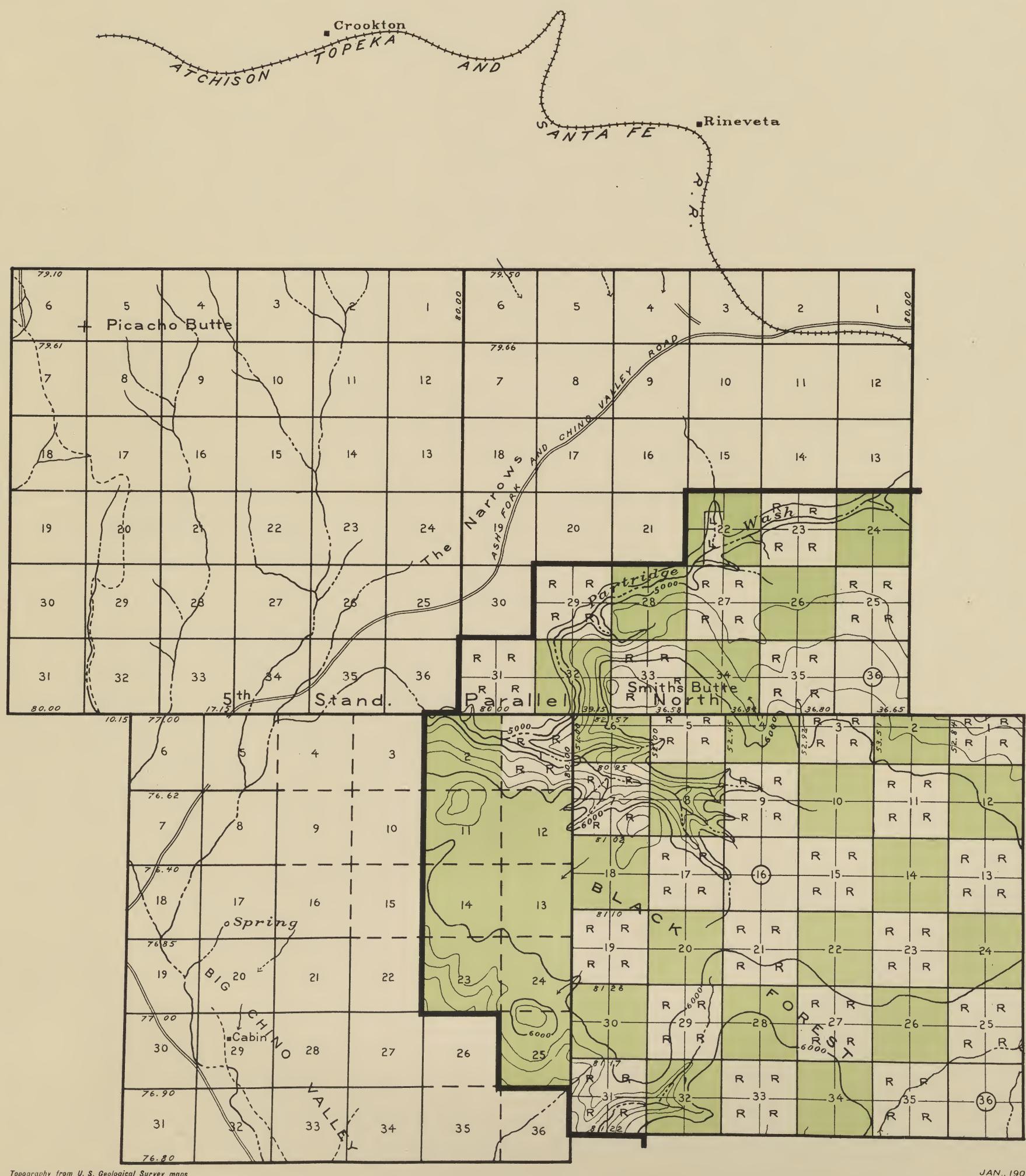
*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

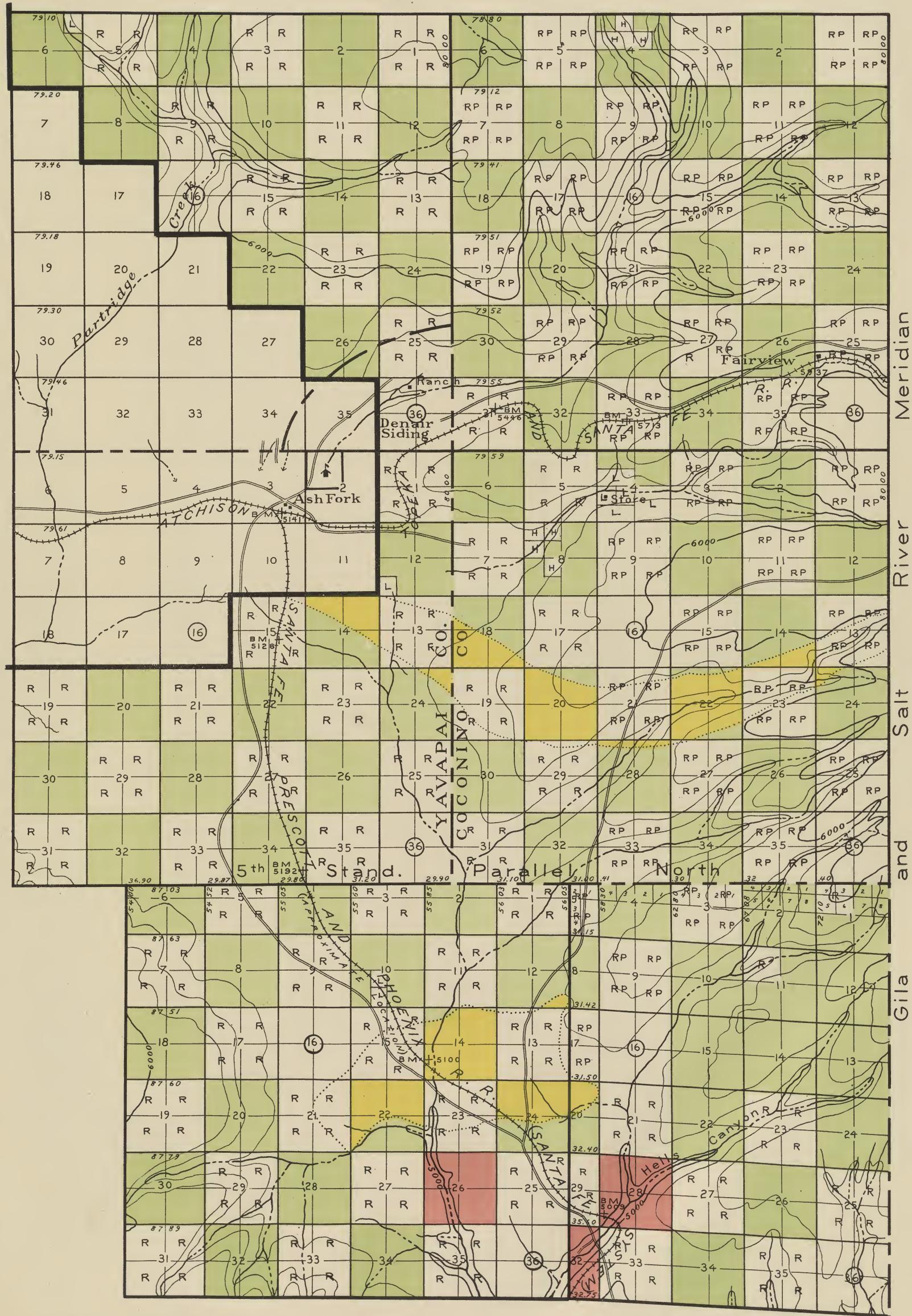
R. 7 E.

R. 8 E.







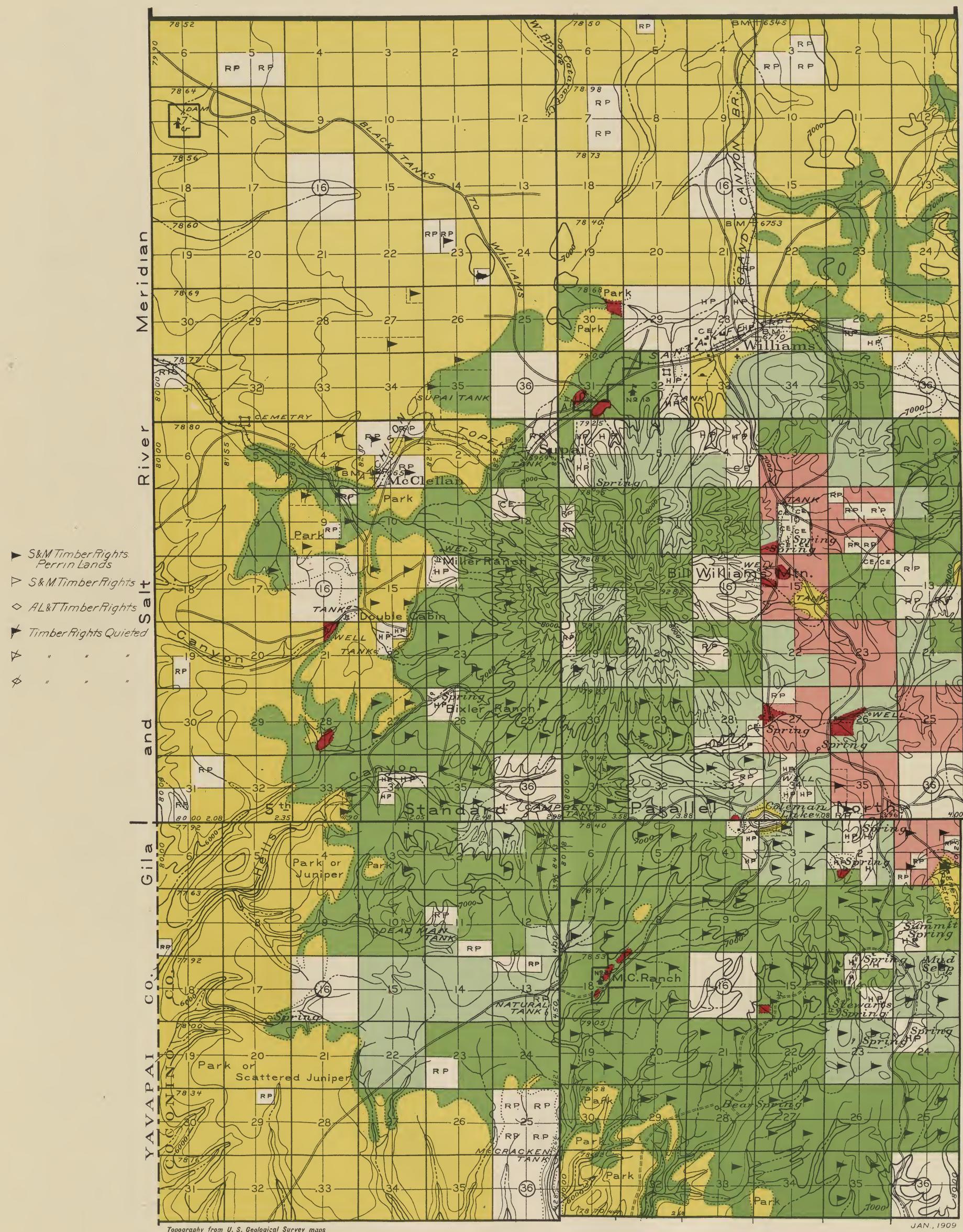


*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

JAN., 1909

R. 2 W.

R. I. W.

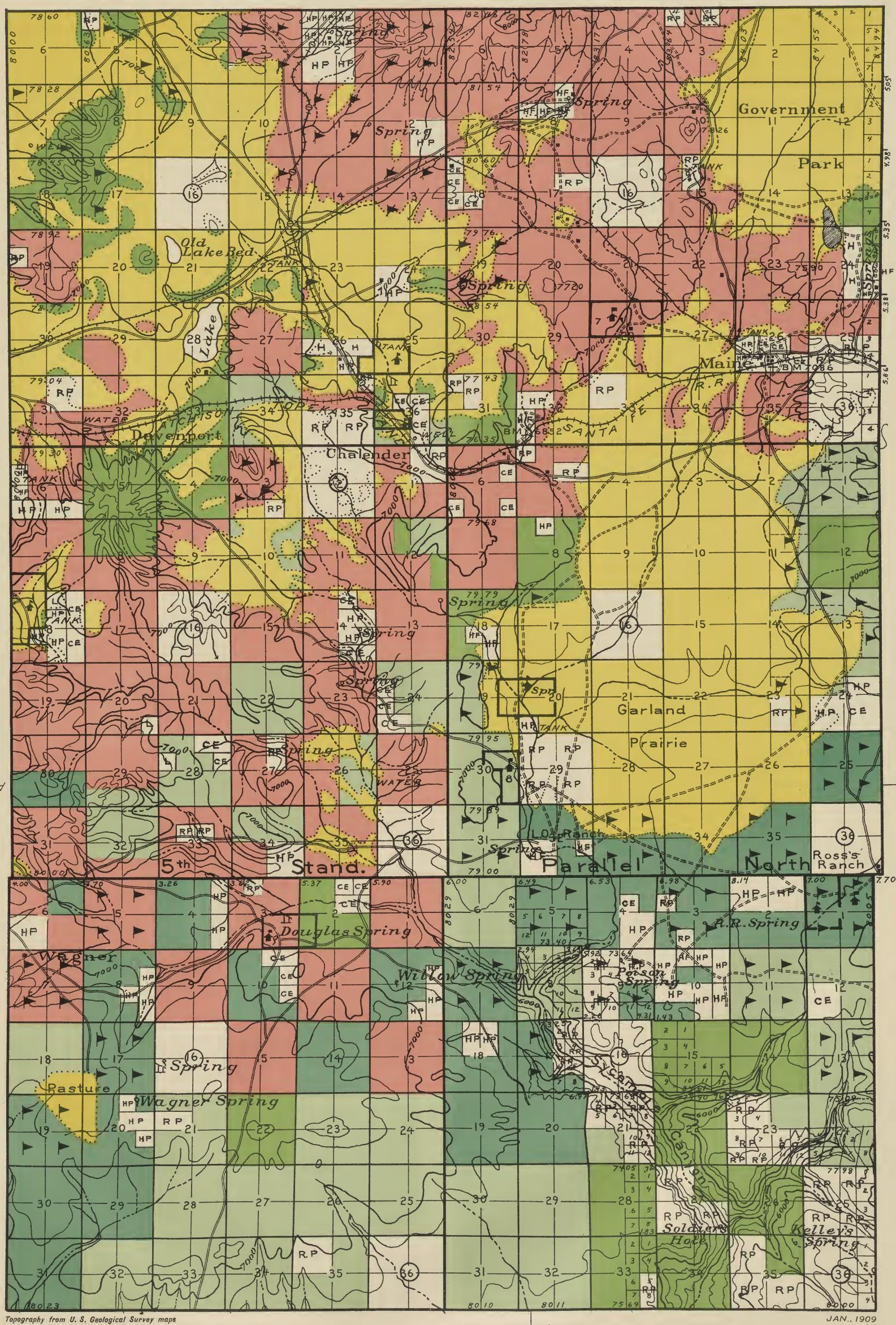


Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JAN., 1909

R. 1 E.

R. 2 E.

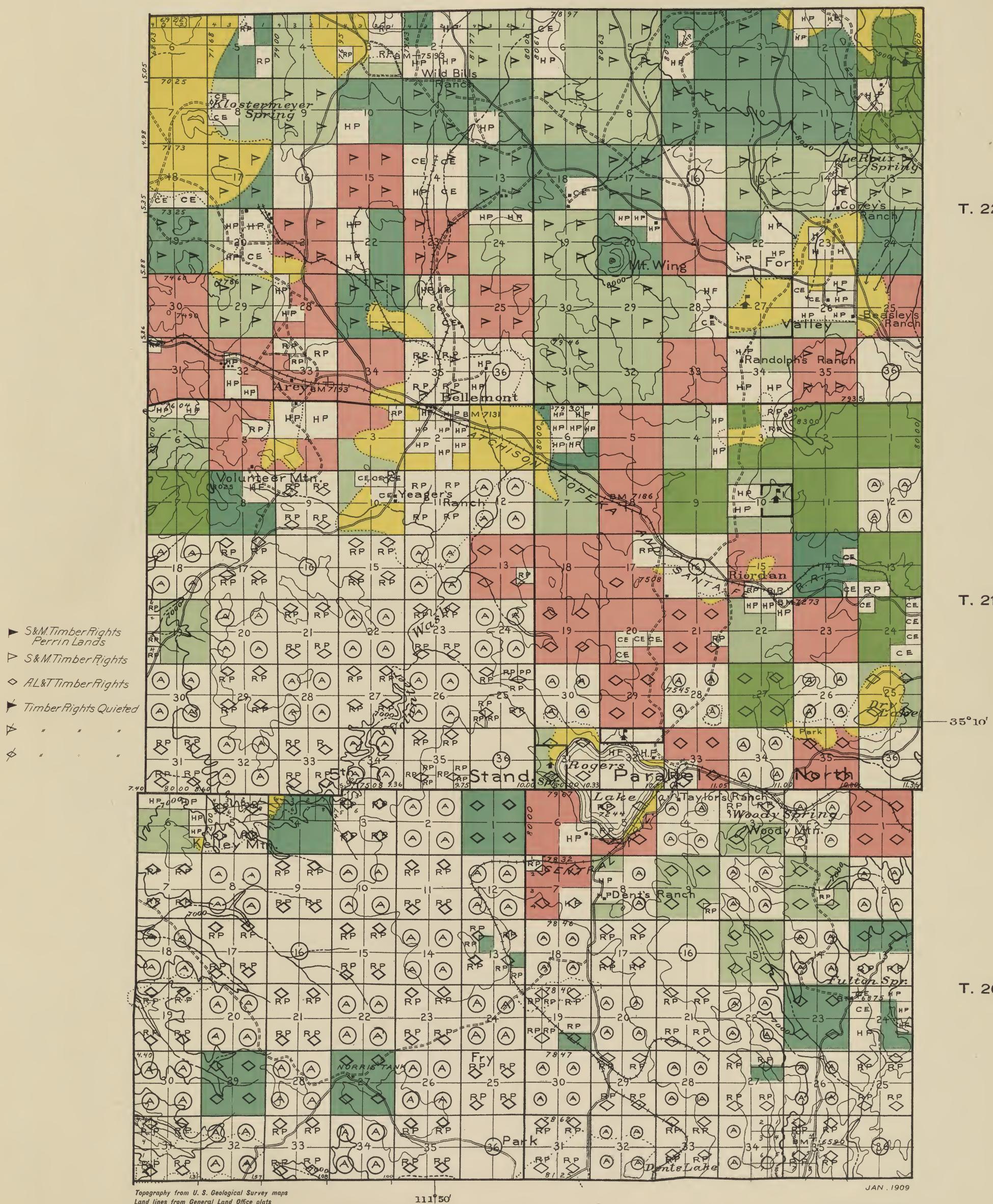


*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

JAN., 1909

R. 3 E.

R. 4 E.



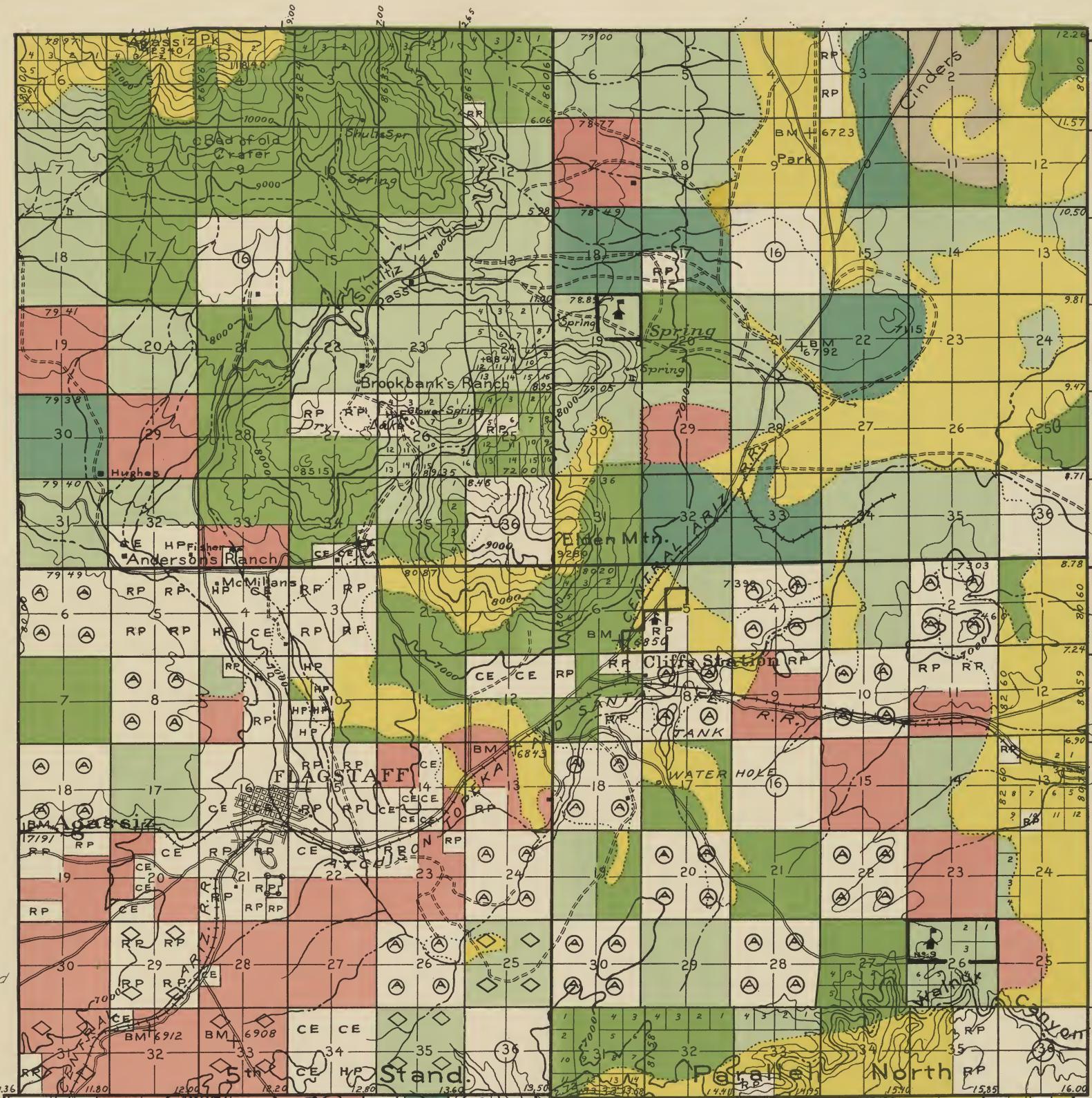
*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

111 50

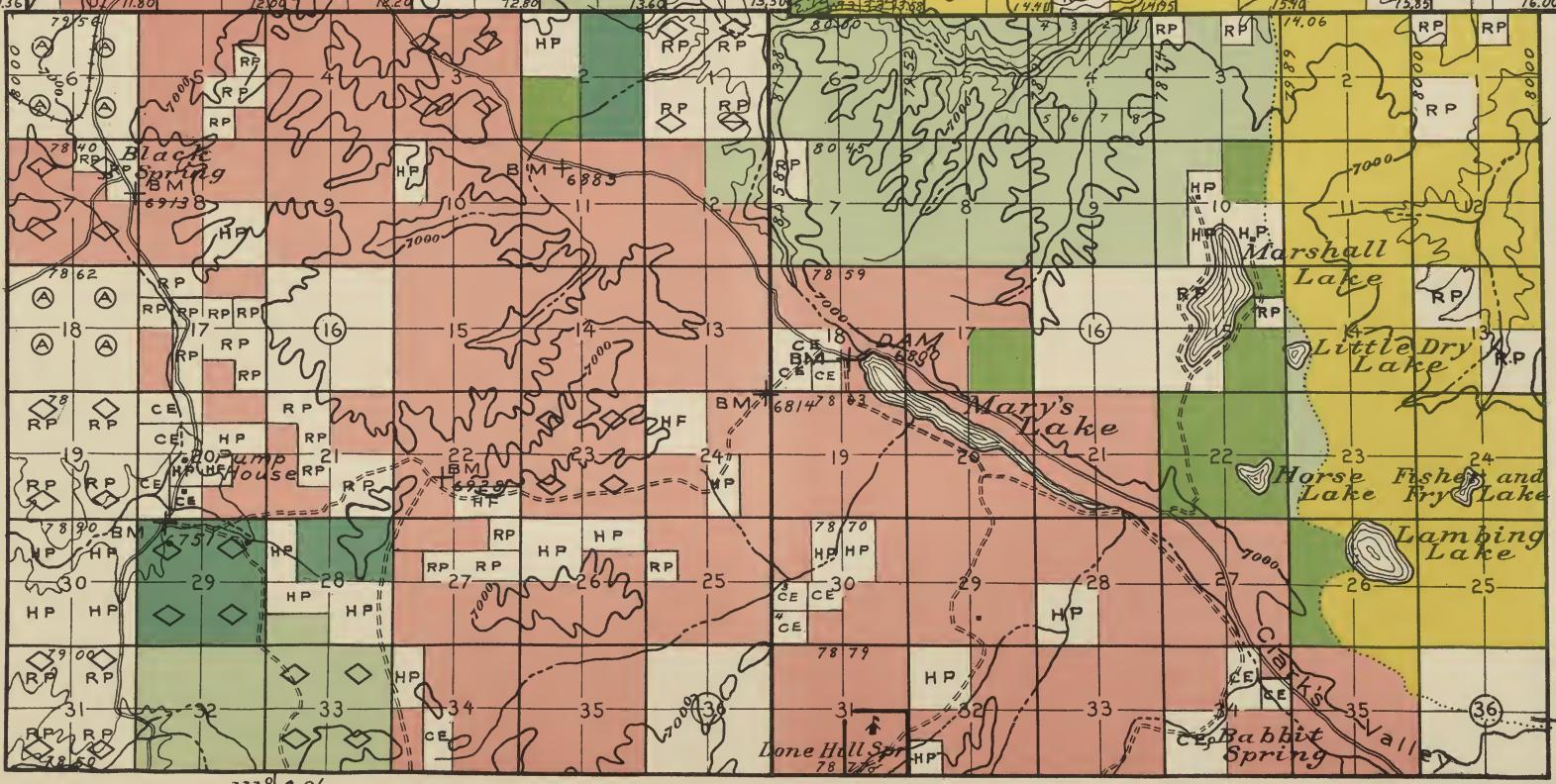
R. 5 E.

R. 6 E.

COCONINO



T. 22 N.



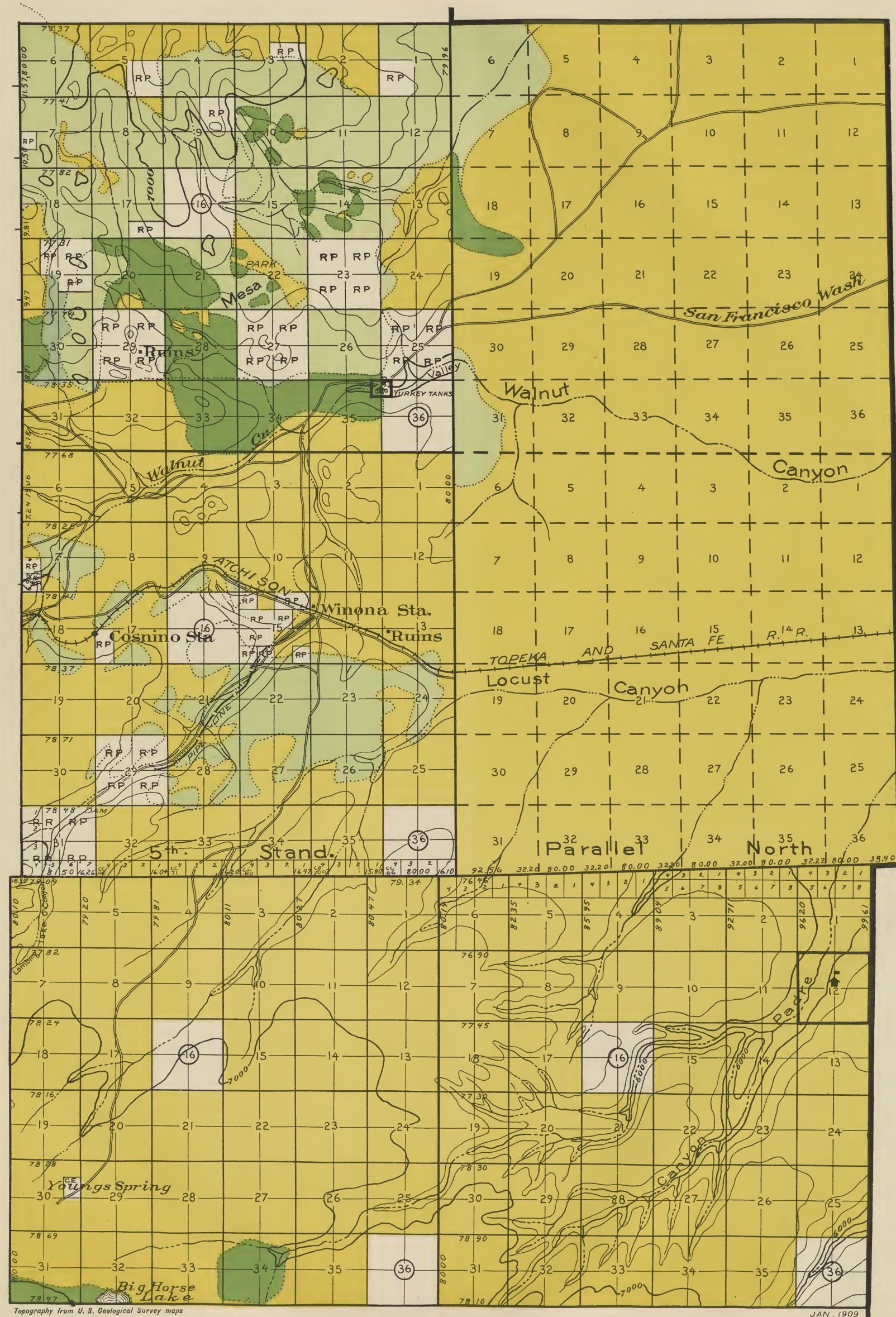
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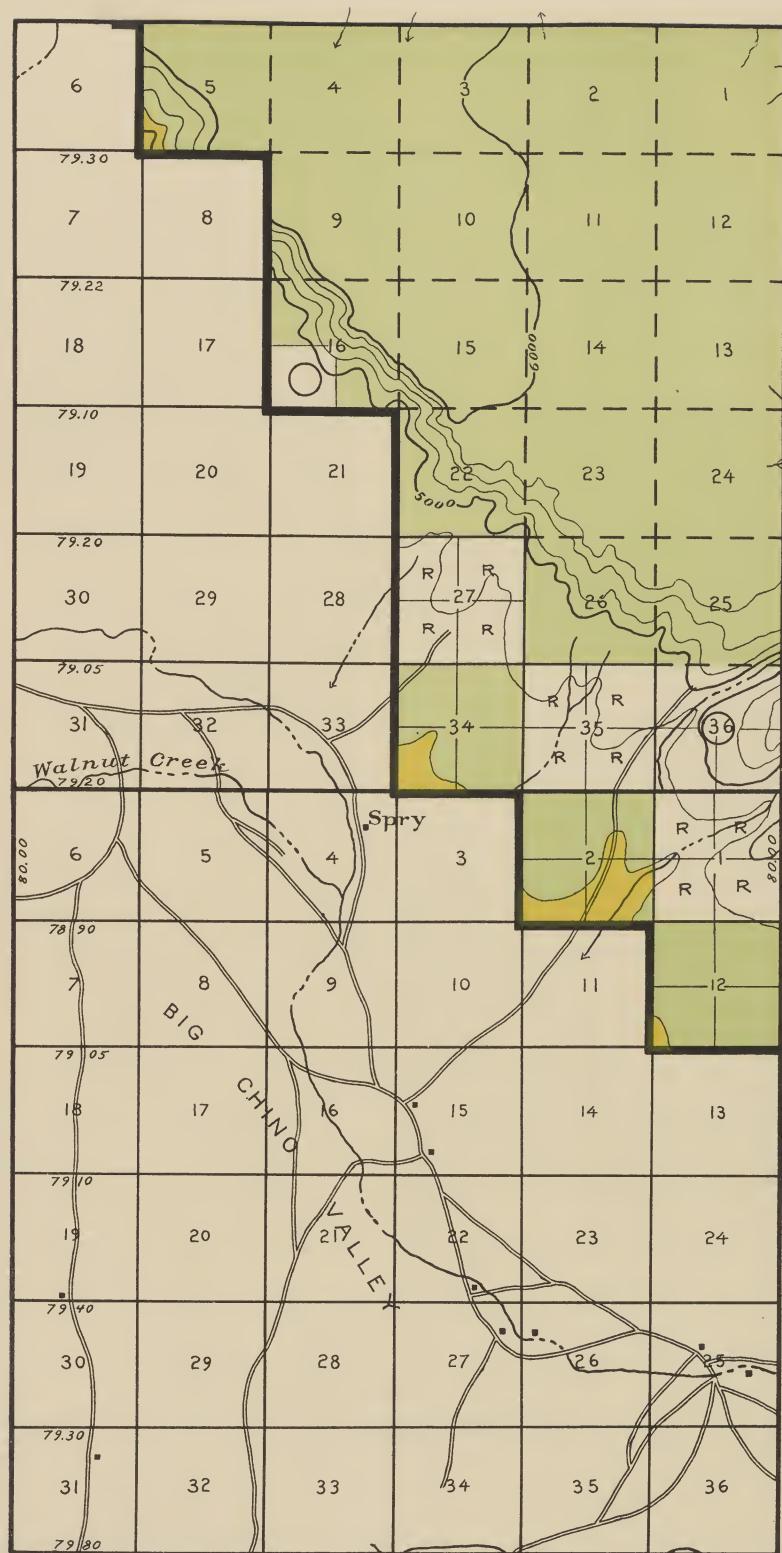
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

COCONINO

R. 7 E.

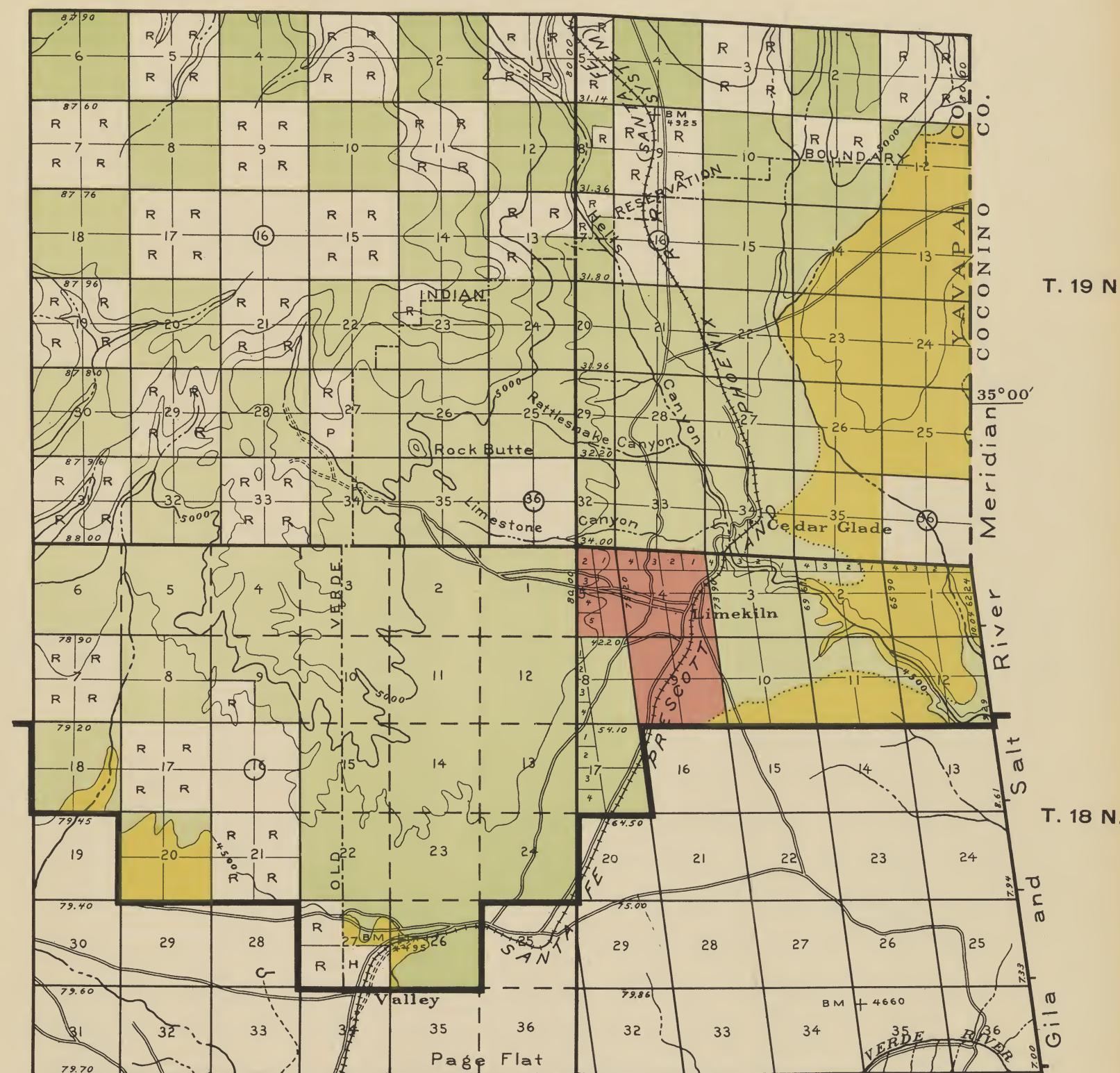
R. 8 E.

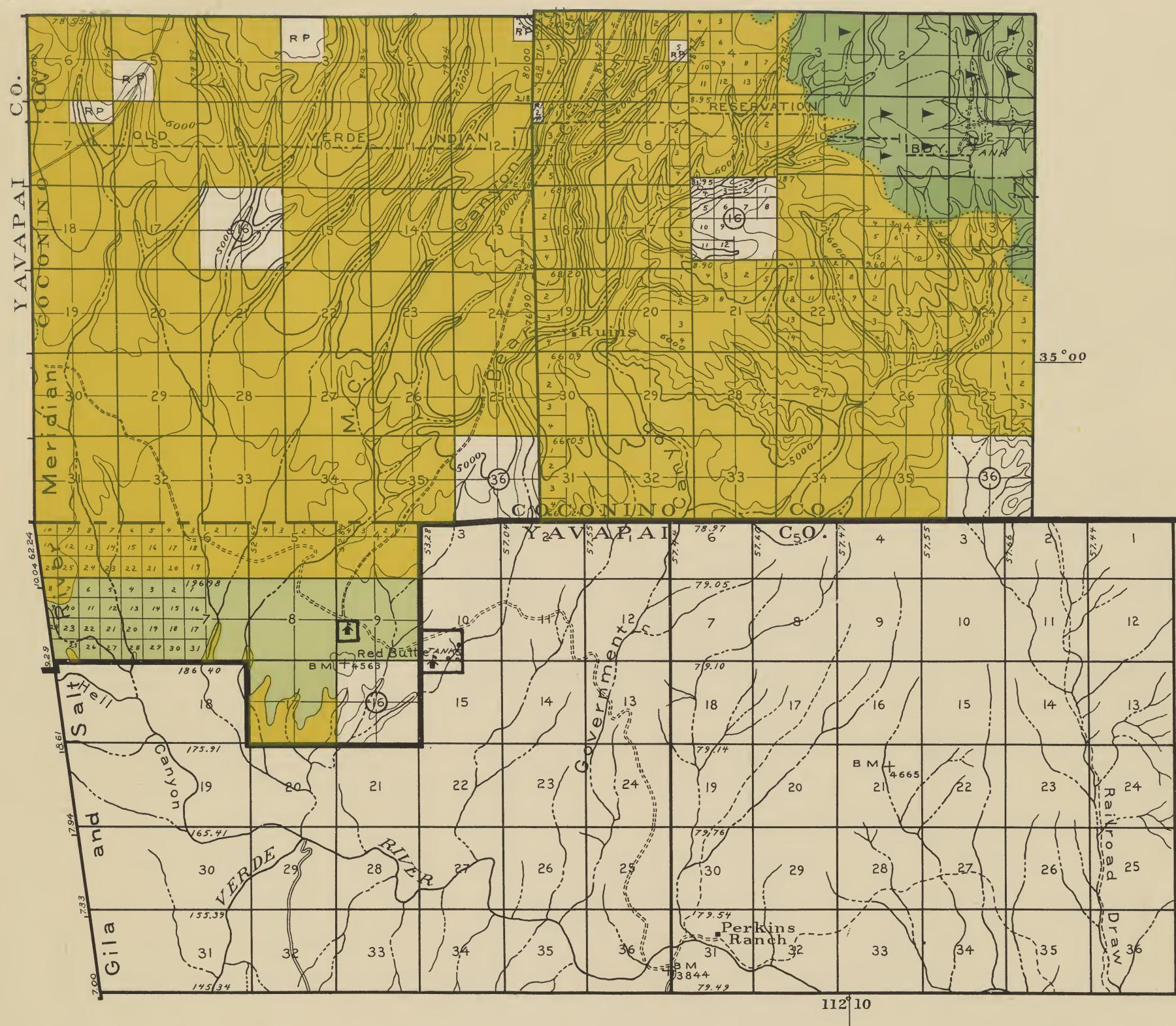


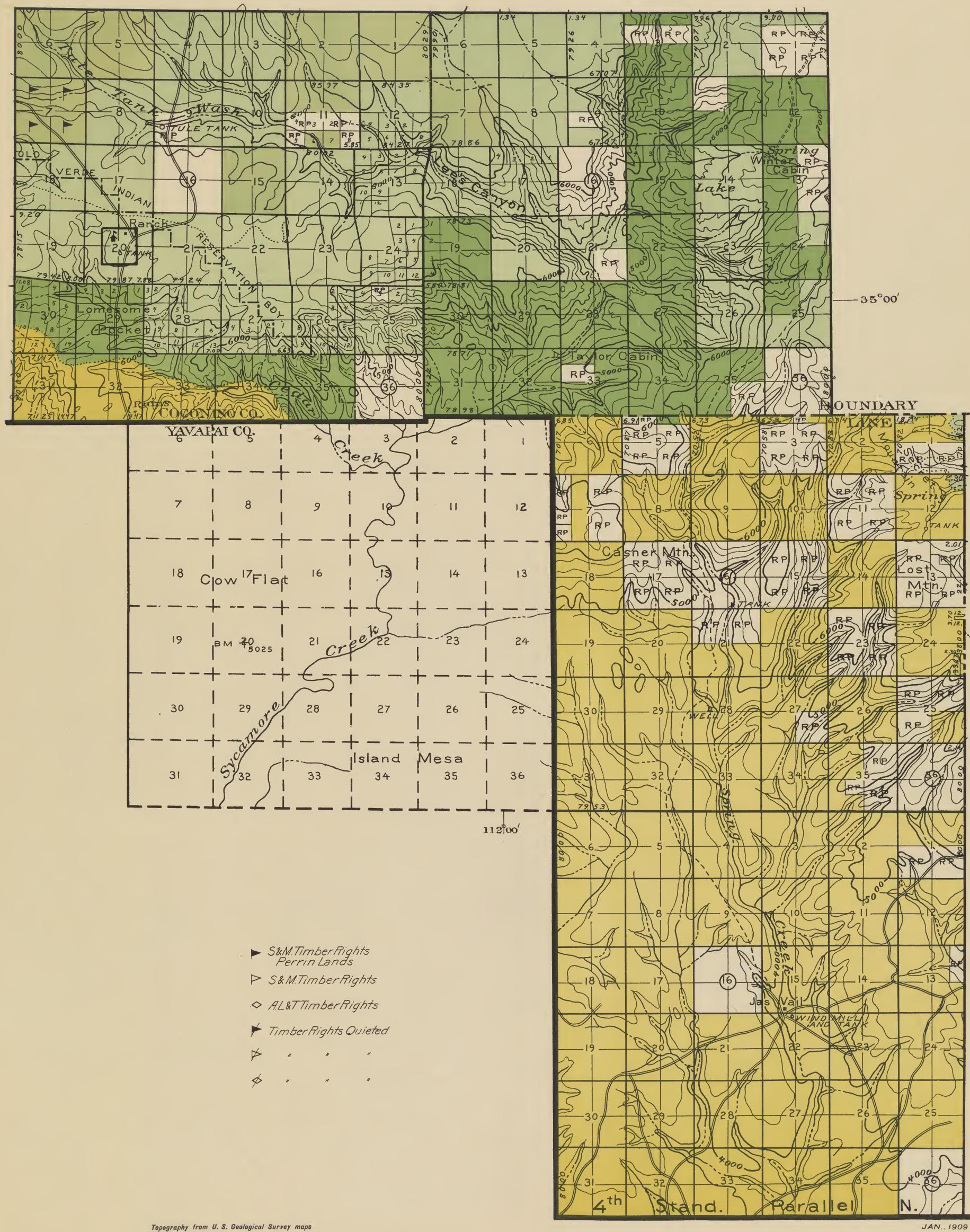


T. 19 N.

T. 18 N.



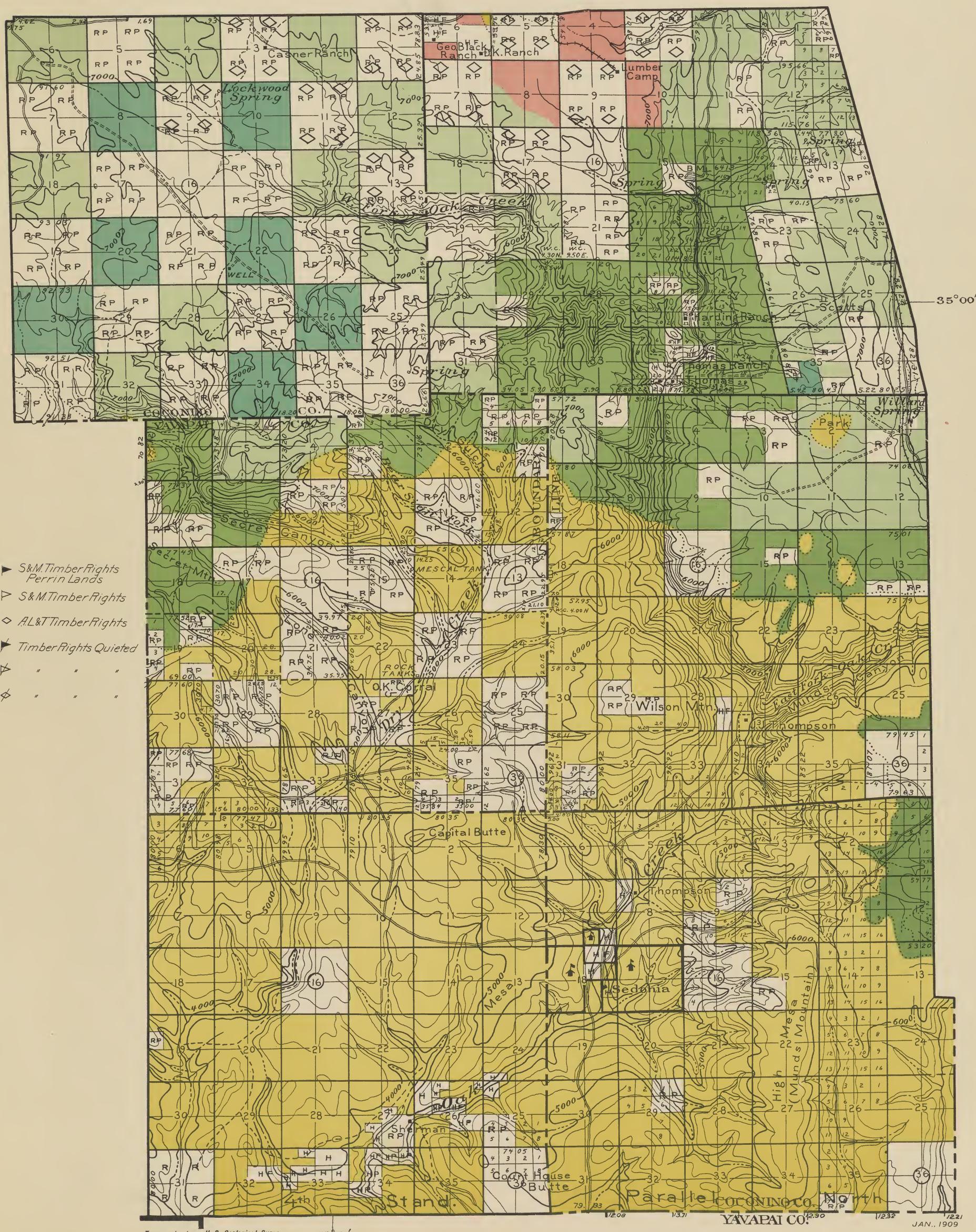


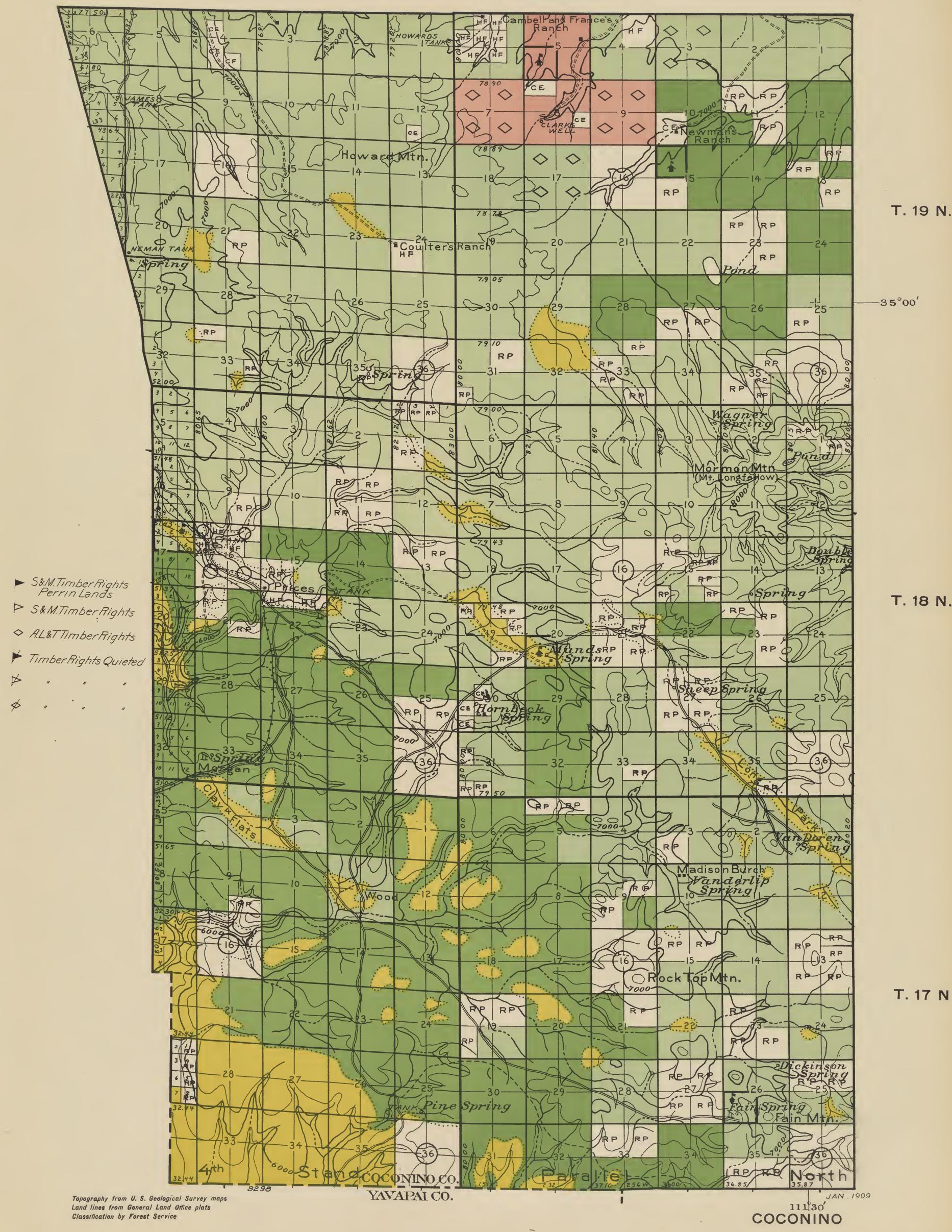


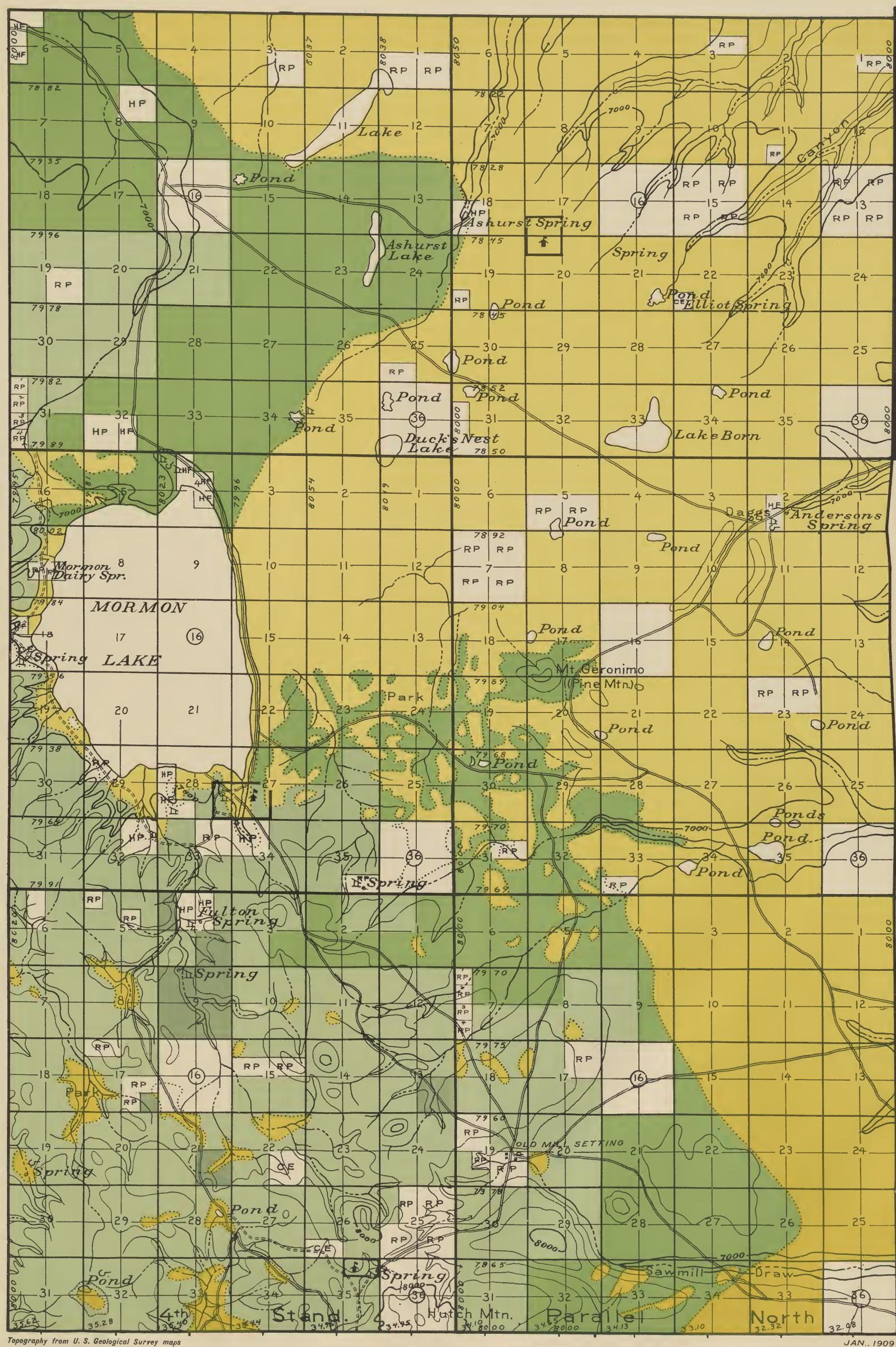
*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

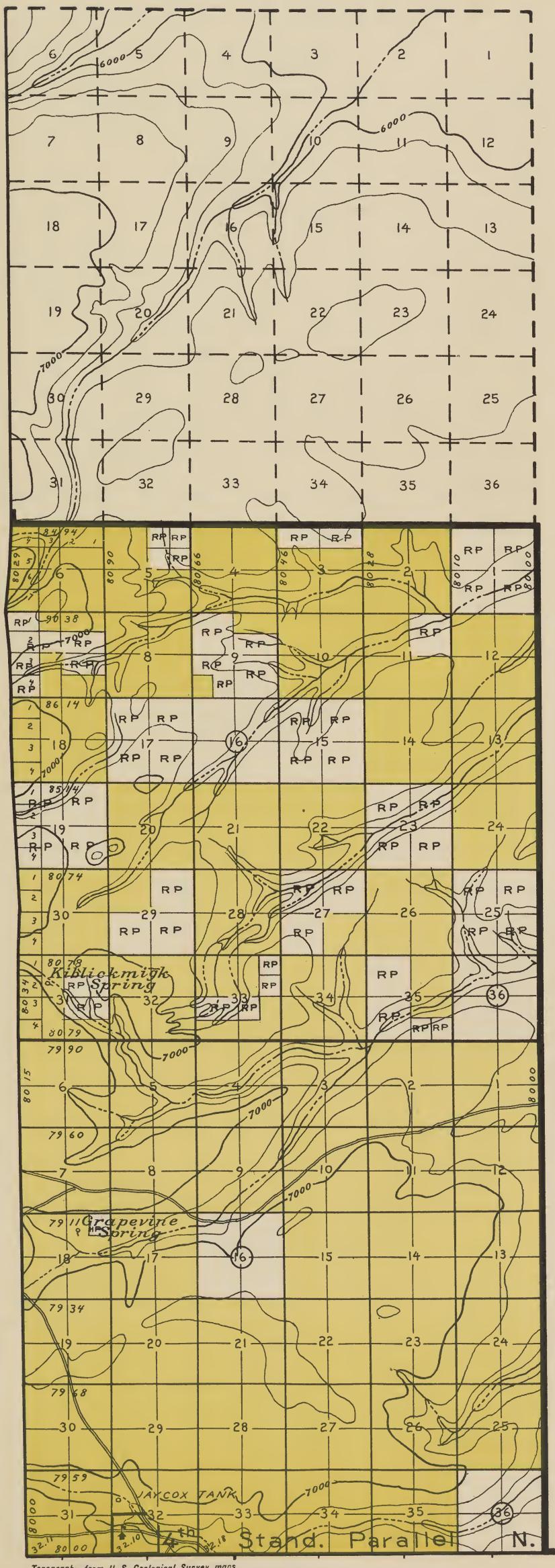
R. 3 E.

R. 4 E.



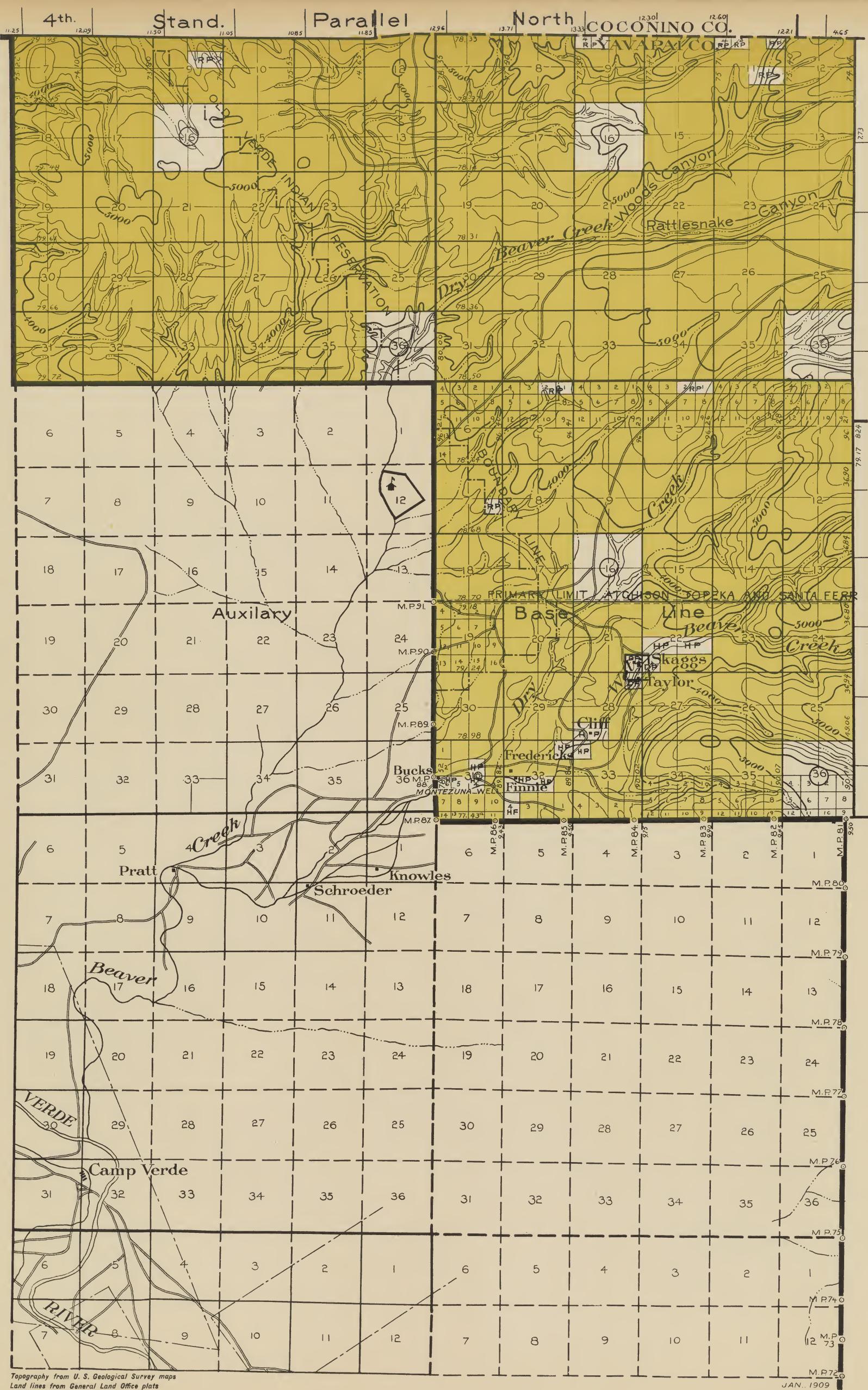




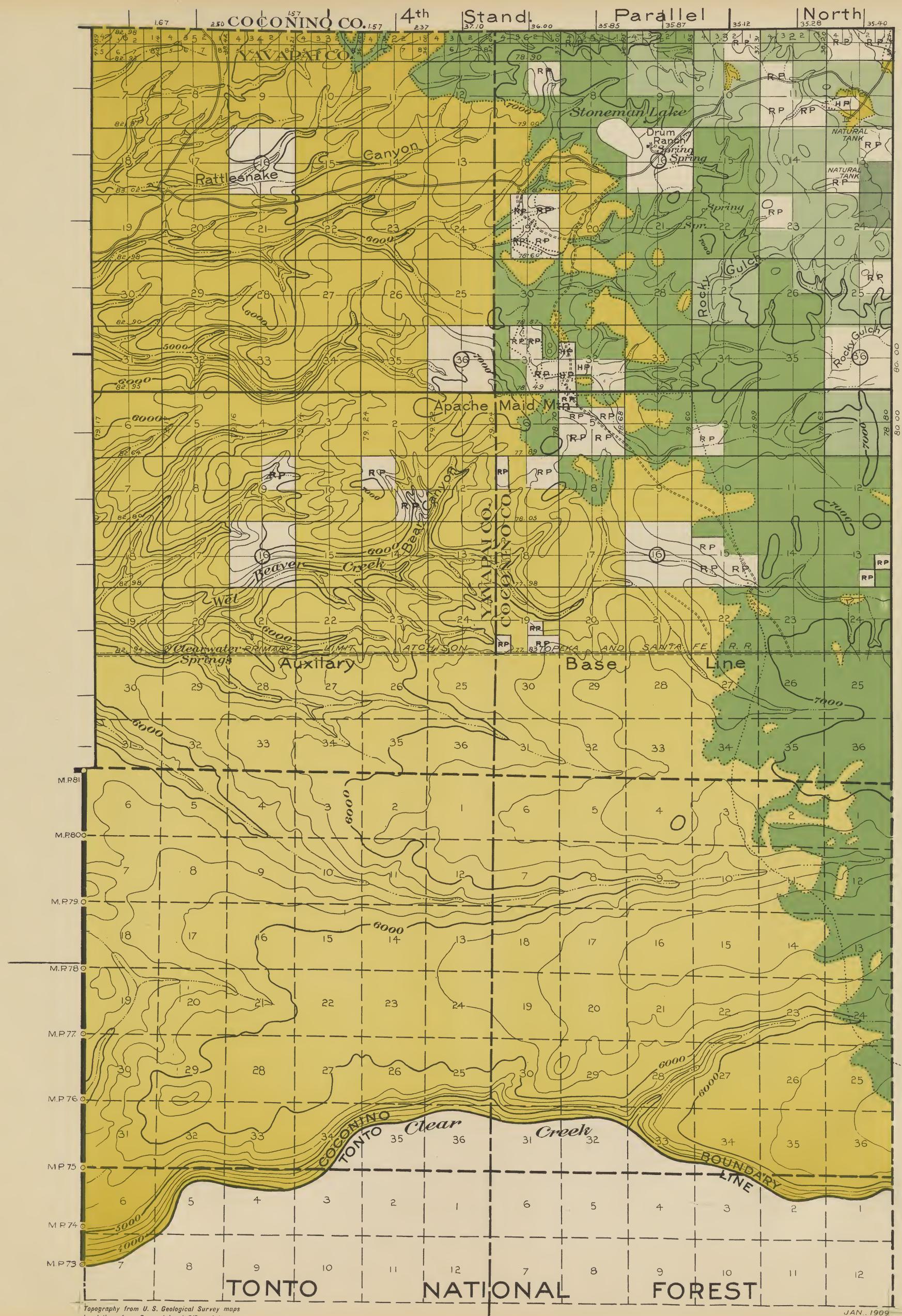


JAN., 1909

COCONINO



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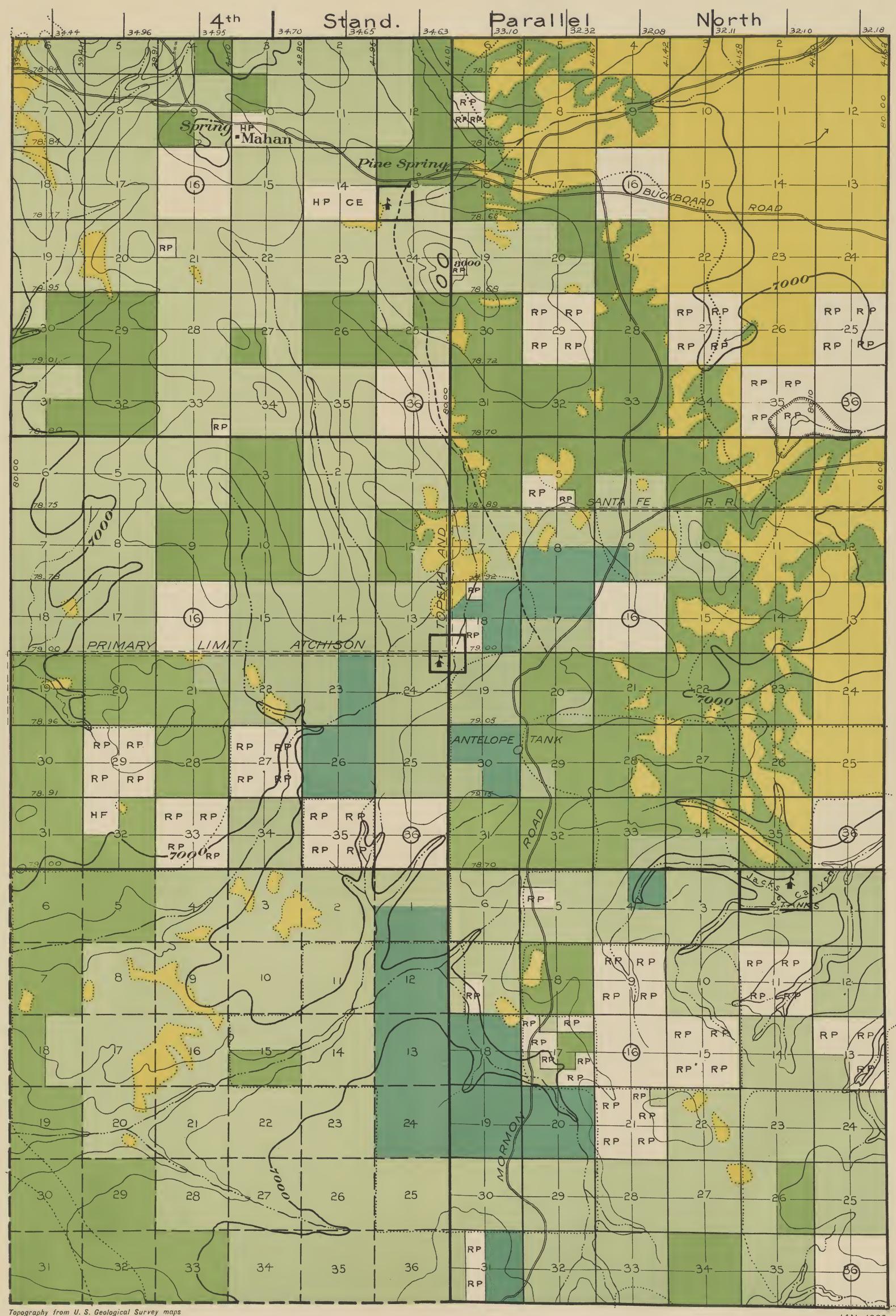
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 7 E.

NATIONAL

FOREST

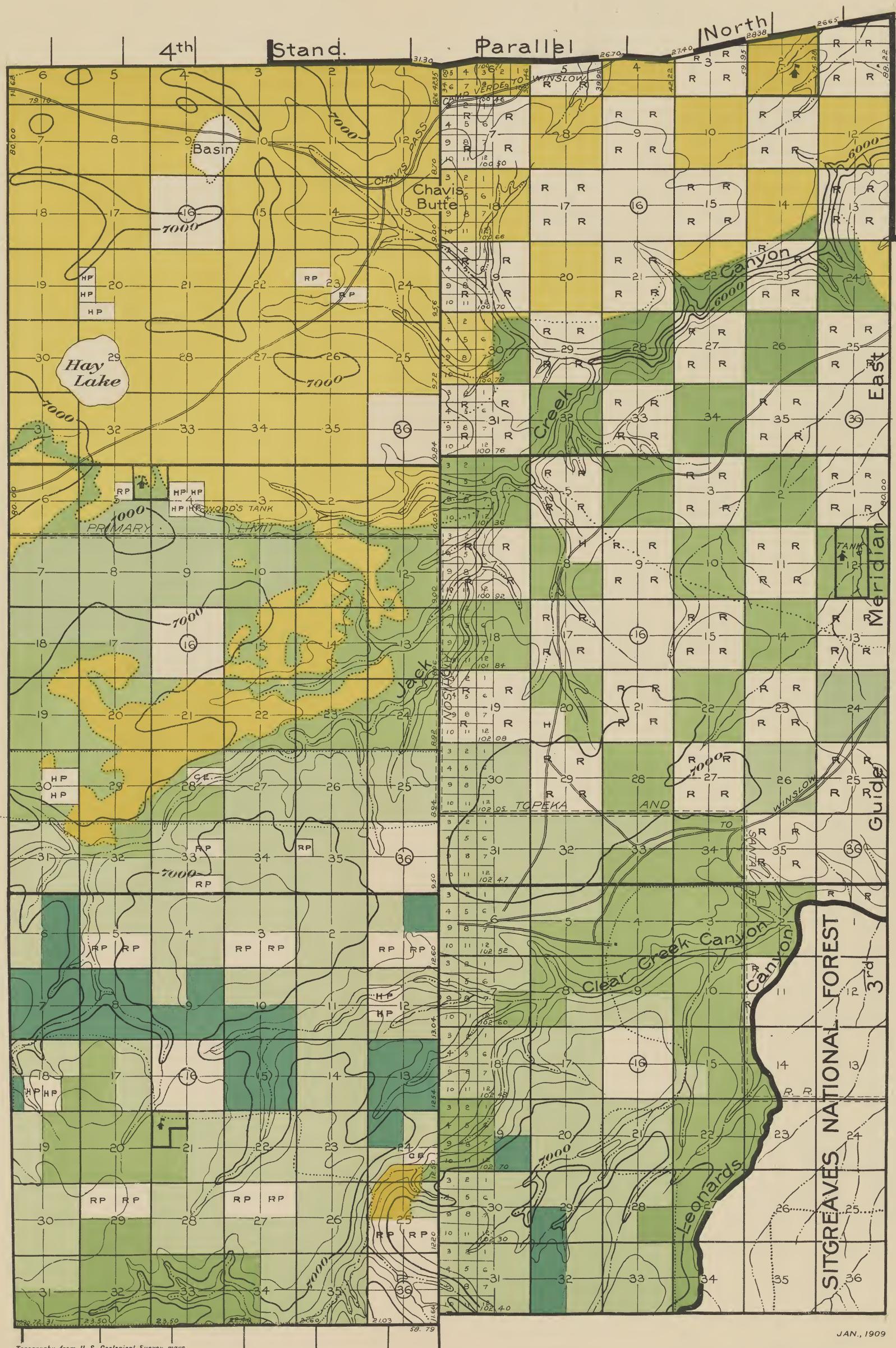
COCONINO



T. 16 N.

T. 15 N.

T. 14 N.

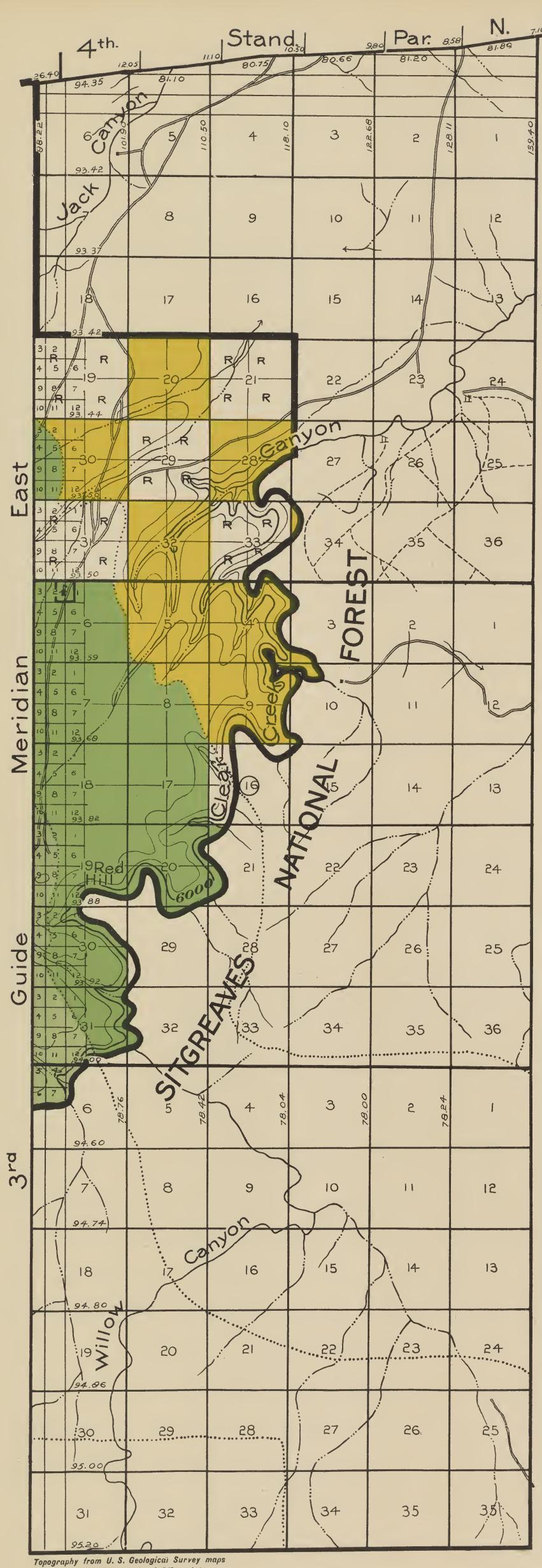


*Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service*

R. 11 E.

R. 12 E.

COCONINO



JAN., 1909

COCONINO

R. 13 E.

T. 16 N.

T. 15 N.

T. 14 N.

